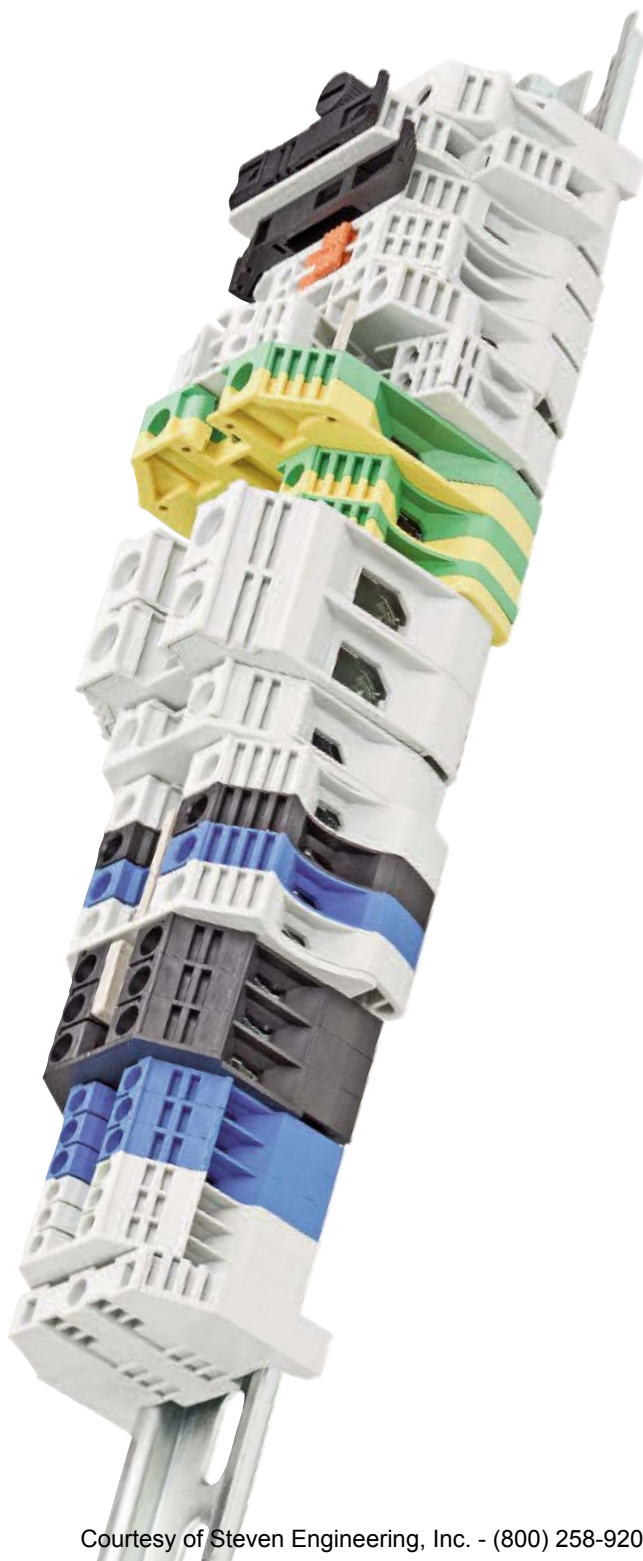




Scan this tag to get the latest product information for the New Family of Terminal blocks and Accessories.



Connectors

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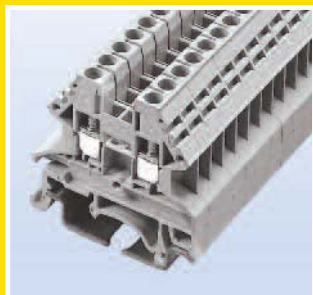
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RED indicates NEW information



Scan this tag to get access to the Terminal Blocks Cross Reference Search.

Feed Through Blocks



DS Series

The DS Series features a compact design that saves wiring space on the control panel. Accessories include marking labels, partition plates as well as side and top insertion bridges. Designed for 35mm DIN and 32mm G-Type rails.

IEC60947-7-1 & UL 1059 compliant.

Block



End cover



Small partition



Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



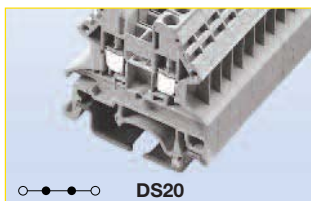
Marking label



Mounting Rail



Tool



DS20

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	20A	24A
Conductor cross section, flexible(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross section, flexible(AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.4	
Torque(lb-in)	3.5	
Screw	M2.5	
Wire strip length(mm)	9~11	
WxHxD(mm)	5.1 x 39.6 x 40.5	

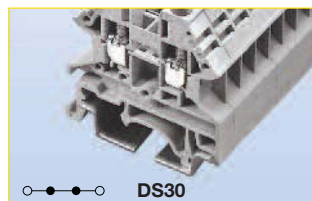
Colors	Cat. No.
Grey	DS20-GY
Blue	DS20-BU
Black	DS20-LK
Red	DS20-RD
Orange	DS20-OR
Yellow	DS20-YW
Green	DS20-GN

Accessories	Cat. No.
Grey	DS20-GY-ND
Blue	DS20-BU-ND
Black	DS20-LK-ND
Red	DS20-RD-ND
Orange	DS20-OR-ND
Yellow	DS20-YW-ND
Green	DS20-GN-ND

	DKNSPS-001
2-pole	DSS2-5N-02P
3-pole	DSS2-5N-03P
4-pole	DSS2-5N-04P
10-pole	DSS2-5N-10P
2-pole	CSC-2-502PN
3-pole	CSC-2-503PN
4-pole	CSC-2-504PN
10-pole	CSC-2-510PN

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

TM26CB
DRL32MMG
DRL35MMHI
DRL35MMLO



DS30

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	30A	32A
Conductor cross section, flexible(AWG/mm²)	22~10 / 0.5~4	
Conductor cross section, flexible(AWG/mm²)	22~10 / 0.5~4	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.6	
Torque(lb-in)	5.3	
Screw	M3	
Wire strip length(mm)	9~11	
WxHxD(mm)	6.1 x 39.6 x 40.3	

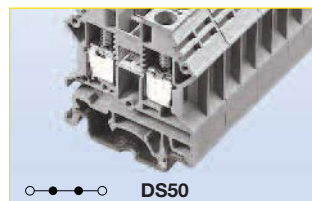
Colors	Cat. No.
Grey	DS30-GY
Blue	DS30-BU
Black	DS30-LK
Red	DS30-RD
Orange	DS30-OR
Yellow	DS30-YW
Green	DS30-GN

Accessories	Cat. No.
Grey	DS20-GY-ND
Blue	DS20-BU-ND
Black	DS20-LK-ND
Red	DS20-RD-ND
Orange	DS20-OR-ND
Yellow	DS20-YW-ND
Green	DS20-GN-ND

	DKNSPS-001
2-pole	DSS4N-02P
3-pole	DSS4N-03P
4-pole	DSS4N-04P
10-pole	DSS4N-10P
2-pole	CSC-402PN
3-pole	CSC-403PN
4-pole	CSC-404PN
10-pole	CSC-410PN

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

TM27CB
DRL32MMG
DRL35MMHI
DRL35MMLO



DS50

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	50A	41A
Conductor cross section, flexible(AWG/mm²)	22~10 / 0.5~4	
Conductor cross section, flexible(AWG/mm²)	20~8 / 0.5~6	
Rated impulse withstand voltage	8kV	
Torque(N•m)	1.2	
Torque(lb-in)	10.6	
Screw	M4	
Wire strip length(mm)	12~14	
WxHxD(mm)	8 x 45 x 41.7	

Colors	Cat. No.
Grey	DS50-GY
Blue	DS50-BU
Black	DS50-LK
Red	DS50-RD
Orange	DS50-OR
Yellow	DS50-YW
Green	DS50-GN

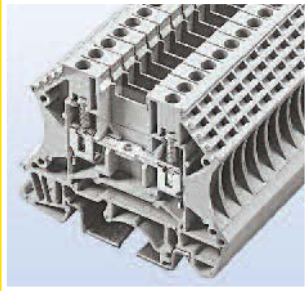
Accessories	Cat. No.
Grey	DS50-GY-ND
Blue	DS50-BU-ND
Black	DS50-LK-ND
Red	DS50-RD-ND
Orange	DS50-OR-ND
Yellow	DS50-YW-ND
Green	DS50-GN-ND

	DKNSPS-002
2-pole	DSS6N-02P
3-pole	DSS6N-03P
4-pole	DSS6N-04P
10-pole	DSS6N-10P
2-pole	CSC-602PN
3-pole	CSC-603PN
4-pole	CSC-604PN
10-pole	CSC-610PN

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

TM28CB
DRL32MMG
DRL35MMHI
DRL35MMLO

Feed Through Blocks



DP Series

The DP Series features a generous design allowing for more wiring space and access. Additionally, this series features a larger wire contact area and larger conducting elements. Accessories include marking labels, partition plates, side insertion bridge and top screw-on bridge for improved reliability. Comes with matching shaped grounding blocks. Designed for 35mm DIN and 32mm G-Type rails.

IEC60947-7 and UL1059 compliant.

Block



End cover



Partition



Small partition



Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



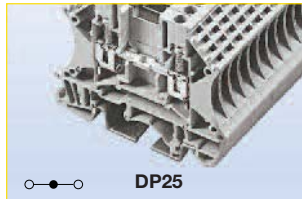
Marking label



Mounting Rail



Tool



DP25

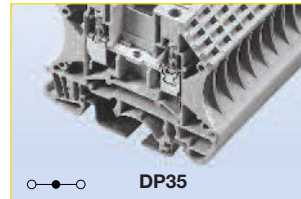
Approval	UL	IEC
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current	25A	24A
Conductor cross section, flexible(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross section, flexible(AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse withstand voltage	8kV	
Torque(N•m)	0.8	
Torque(lb-in)	7.1	
Screw	M3	
Wire strip length(mm)	10~12	
WxHxD(mm)	5.1 x 47.6 x 58.9	

Colors	Cat. No.
Grey	DP25-GY
Blue	DP25-BU
Black	DP25-LK
Red	DP25-RD
Orange	DP25-OR
Yellow	DP25-YW
Green	DP25-GN

Accessories	Cat. No.
Grey	DP25-GY-ND
Blue	DP25-BU-ND
Black	DP25-LK-ND
Red	DP25-RD-ND
Orange	DP25-OR-ND
Yellow	DP25-YW-ND
Green	DP25-GN-ND
	DKSPS-001
	DKSPS-002

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-2-502P
3-pole	CSC-2-503P
4-pole	CSC-2-504P
10-pole	CSC-2-510P
2-pole	DS2-5-02P
3-pole	DS2-5-03P
4-pole	DS2-5-04P
10-pole	DS2-5-10P

TM26CB
DRL32MMG
DRL35MMHI
DRL35MMLLO
0.4 x 2.5mm



DP35

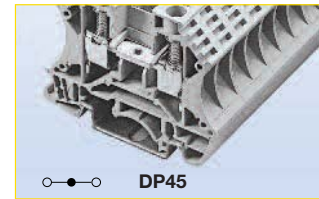
Approval	UL	IEC
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current	35A	32A
Conductor cross section, flexible(AWG/mm²)	22~10 / 0.5~4	
Conductor cross section, flexible(AWG/mm²)	22~10 / 0.5~4	
Rated impulse withstand voltage	8kV	
Torque(N•m)	0.8	
Torque(lb-in)	7.1	
Screw	M3	
Wire strip length(mm)	10~12	
WxHxD(mm)	6.1 x 47.6 x 58.9	

Colors	Cat. No.
Grey	DP35-GY
Blue	DP35-BU
Black	DP35-LK
Red	DP35-RD
Orange	DP35-OR
Yellow	DP35-YW
Green	DP35-GN

Accessories	Cat. No.
Grey	DP35-GY-ND
Blue	DP35-BU-ND
Black	DP35-LK-ND
Red	DP35-RD-ND
Orange	DP35-OR-ND
Yellow	DP35-YW-ND
Green	DP35-GN-ND
	DKSPS-001
	DKSPS-002

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-402P
3-pole	CSC-403P
4-pole	CSC-404P
10-pole	CSC-410P
2-pole	DS4-02P
3-pole	DS4-03P
4-pole	DS4-04P
10-pole	DS4-10P

TM27CB
DRL32MMG
DRL35MMHI
DRL35MMLLO
0.5 x 3mm



DP45

Approval	UL	IEC
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current	45A	41A
Conductor cross section, flexible(AWG/mm²)	20~8 / 0.5~6	
Conductor cross section, flexible(AWG/mm²)	20~8 / 0.5~6	
Rated impulse withstand voltage	8kV	
Torque(N•m)	1.8	
Torque(lb-in)	15.9	
Screw	M4	
Wire strip length(mm)	12~14	
WxHxD(mm)	8 x 47.6 x 58.9	

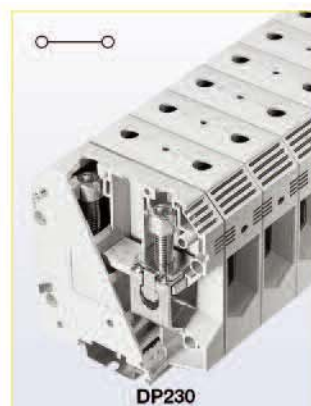
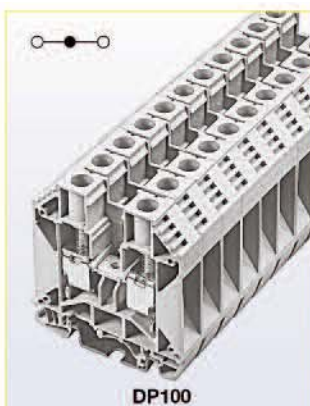
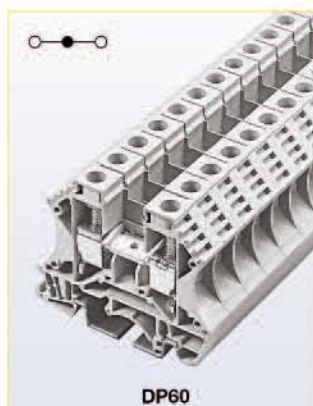
Colors	Cat. No.
Grey	DP45-GY
Blue	DP45-BU
Black	DP45-LK
Red	DP45-RD
Orange	DP45-OR
Yellow	DP45-YW
Green	DP45-GN

Accessories	Cat. No.
Grey	DP45-GY-ND
Blue	DP45-BU-ND
Black	DP45-LK-ND
Red	DP45-RD-ND
Orange	DP45-OR-ND
Yellow	DP45-YW-ND
Green	DP45-GN-ND
	DKSPS-001
	DKSPS-002

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-602P
3-pole	CSC-603P
4-pole	CSC-604P
10-pole	CSC-610P
2-pole	DS6-02P
3-pole	DS6-03P
4-pole	DS6-04P
10-pole	DS6-10P

TM28CB
DRL32MMG
DRL35MMHI
DRL35MMLLO
0.8 x 4mm

Feed Through Blocks



Approval	UL	IEC
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current	60A	57A
Conductor cross-section, solid (AWG/mm²)	20-6 / 1.5-10	
Conductor cross-section, flexible (AWG/mm²)	20-6 / 1.5-10	
Rated impulse withstand voltage	8kV	
Torque(N•m)	1.8	
Torque(lb-in)	15.9	
Screw	M4	
Wire strip length(mm)	12-14	
WxHxD(mm)	10 x 47.6 x 58.9	
Colors	Cat. No.	
Grey	DP60-GY	

Approval	UL	IEC
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	100A	101A
Conductor cross-section, solid (AWG/mm²)	14-3 / 1.5-25	
Conductor cross-section, flexible (AWG/mm²)	14-3 / 1.5-25	
Rated impulse withstand voltage	8kV	
Torque(N•m)	3.4	
Torque(lb-in)	30.1	
Screw	M5	
Wire strip length(mm)	13-15	
WxHxD(mm)	12 x 52.2 x 46.7	
Colors	Cat. No.	
Grey	DP100-GY	

Approval	UL	IEC
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	150A	150A
Conductor cross-section, solid (AWG/mm²)	12-1/0 / 2.5-50	
Conductor cross-section, flexible (AWG/mm²)	12-1/0 / 2.5-50	
Rated impulse withstand voltage	8kV	
Torque(N•m)	6.9	
Torque(lb-in)	61.1	
Screw	M6	
Wire strip length(mm)	16-18	
WxHxD(mm)	16 x 61.2 x 52	
Colors	Cat. No.	
Grey	DP150-GY	
Blue	DP150-BU	

Approval	UL	IEC
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	230A	232A
Conductor cross-section, solid (AWG/mm²)	2 / 35	
Conductor cross-section, flexible (AWG/mm²)	2-4/0 / 35-95	
Rated impulse withstand voltage	8kV	
Torque(N•m)	10.2	
Torque(lb-in)	90.3	
Screw	M8	
Wire strip length(mm)	30-35	
WxHxD(mm)	25 x 88.5 x 80	
Colors	Cat. No.	
Grey	DP230-GY	
Blue	DP230-BU	

Accessories	Cat. No.
Grey	DP25-GY-ND
DKSPS-001	
DKSPS-002	
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-1002P
3-pole	CSC-1003P
4-pole	CSC-1004P
10-pole	CSC-1010P
2-pole	DS10-02P
3-pole	DS10-03P
4-pole	DS10-04P
10-pole	DS10-10P
TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	
0.8 x 4mm	

Accessories	Cat. No.
Grey	DP100-GY-ND
DKNSPS-003	
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-1602P
3-pole	CSC-1603P
4-pole	CSC-1604P
10-pole	CSC-1610P
2-pole	DS16-02P
3-pole	DS16-03P
4-pole	DS16-04P
10-pole	DS16-10P
TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	
1.0 x 5.5mm	

Accessories	Cat. No.
DKNSPS-004	
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-3502P
3-pole	CSC-3503P
4-pole	CSC-3504P
10-pole	CSC-3510P
2-pole	DS35-02P
3-pole	DS35-03P
4-pole	DS35-04P
10-pole	DS35-10P
TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	

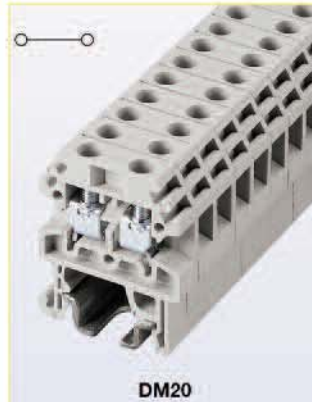
Accessories	Cat. No.
DKNSPS-004	
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-9502P
3-pole	CSC-9503P
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	

Mini Feed Through Blocks



DM Series

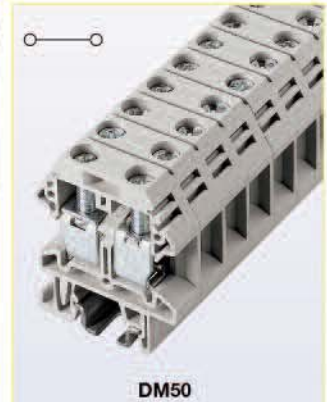
The DM Series is our low cost, miniature feed through terminal block design for 15mm DIN-Rail. Accessories include side insertion bridge and marking labels.



DM20



DM30



DM50

Approval	UL	
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	20A	24A
Conductor cross-section, solid (AWG/mm ²)	22-12 / 0.5-2.5	
Conductor cross-section, flexible (AWG/mm ²)	22-12 / 0.5-2.5	
Rated impulse withstand voltage	5kV	
Torque(N•m)	0.4	
Torque(lb-in)	3.5	
Screw	M2.5	
Wire strip length(mm)	7-9	
WxHxD(mm)	5.1 x 28 x 22	

Colors	Cat. No.
Grey	DM20-GY
Blue	DM20-BU
Black	DM20-LK
Accessories	Cat. No.
Grey	DM20-GY-ND
Blue	DM20-BU-ND
Black	DM20-LK-ND

Approval	UL	
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	30A	32A
Conductor cross-section, solid (AWG/mm ²)	22-10 / 0.5-4	
Conductor cross-section, flexible (AWG/mm ²)	22-10 / 0.5-4	
Rated impulse withstand voltage	5kV	
Torque(N•m)	0.6	
Torque(lb-in)	5.3	
Screw	M3	
Wire strip length(mm)	7-9	
WxHxD(mm)	6.1 x 31.5 x 22	

Colors	Cat. No.
Grey	DM30-GY
Blue	DM30-BU
Black	DM30-LK
Accessories	Cat. No.
Grey	DM30-GY-ND
Blue	DM30-BU-ND
Black	DM30-LK-ND

Approval	UL	
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	50A	41A
Conductor cross-section, solid (AWG/mm ²)	20-8 / 0.5-6	
Conductor cross-section, flexible (AWG/mm ²)	20-8 / 0.5-6	
Rated impulse withstand voltage	6kV	
Torque(N•m)	1.2	
Torque(lb-in)	10.6	
Screw	M4	
Wire strip length(mm)	9-11	
WxHxD(mm)	8 x 37.4 x 30	

Colors	Cat. No.
Grey	DM50-GY
Blue	DM50-BU
Black	DM50-LK
Accessories	Cat. No.
Grey	DM50-GY-ND
Blue	DM50-BU-ND
Black	DM50-LK-ND

Block	
End cover	
Partition	
Small partition	
Top Insertion bridge	
Side Insertion bridge	
Top Screw-on bridge	
Marking label	
Mounting Rail	
Tool	

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-2-502PS
3-pole	CSC-2-503PS
4-pole	CSC-2-504PS
10-pole	CSC-2-510PS
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
Marking label	TM20CB
Mounting Rail	DRL15MM

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-402PS
3-pole	CSC-403PS
4-pole	CSC-404PS
10-pole	CSC-410PS
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
Marking label	TM21CB
Mounting Rail	DRL15MM

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-602PS
3-pole	CSC-603PS
4-pole	CSC-604PS
10-pole	CSC-610PS
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
Marking label	TM22CB
Mounting Rail	DRL15MM

Double Level Blocks



DDP Series

The DDP30 is a two-tier feed through terminal block for space constrained applications. It has two independent circuits, IEC60947-7 and UL1059 compliant. Marking system, side insertion bridge and top screw-on bridge are standard.



DDP30

Approval	cULus	
Technical Data	UL	IEC
Rated voltage	300V	400V
Rated current	30A	32A
Conductor cross-section, solid (AWG/mm²)	22~10 / 0.5~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~4	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.5	
Torque(lb-in)	4.4	
Screw	M2.5	
Wire strip length(mm)	6	
WxHxD(mm)	6.1 x 62.8 x 69.4	
Colors	Cat. No.	
Grey	DDP30-GY	

Block



End cover



Partition

Small partition

Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



Marking label



Mounting Rail

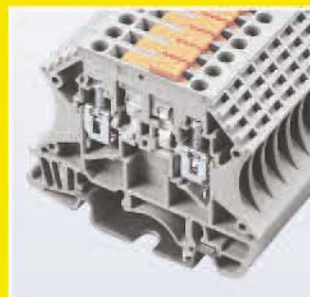


Tool



Accessories	Cat. No.	
Grey	DDP30-GY-ND	
2-pole	N/A	
3-pole	N/A	
4-pole	N/A	
10-pole	N/A	
2-pole	CSC-402P	
3-pole	CSC-403P	
4-pole	CSC-404P	
10-pole	CSC-410P	
2-pole	DS4-02P	
3-pole	DS4-03P	
4-pole	DS4-04P	
10-pole	DS4-10P	
Marking label	TM21CB	
Mounting Rail	DRL32MMG DRL35MMHI DRL35MMLO	
Tool	0.4 x 2.5mm	

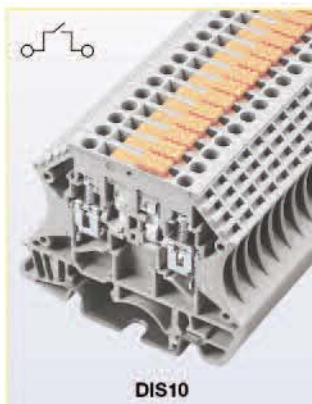
Disconnect Blocks



DIS Series

The DIS10 is a disconnect* terminal block. Disconnect terminal blocks offer an easy means of circuit disconnect with just a flick of a screwdriver. IEC60947-7 and UL1059 compliant.

* Not for use as a load break disconnect.



DIS10

Approval	cULus	
Technical Data	UL	IEC
Rated voltage	300V	800V
Rated current	10A	16A
Conductor cross-section, solid (AWG/mm²)	26~14 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	26~14 / 0.5~2.5	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.8	
Torque(lb-in)	7.1	
Screw	M3	
Wire strip length(mm)	9~10	
WxHxD(mm)	5.1 x 46.7 x 59	
Colors	Cat. No.	
Grey	DIS10-GY	

Block



End cover



Partition

Small partition

Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



Marking label



Mounting Rail



Tool



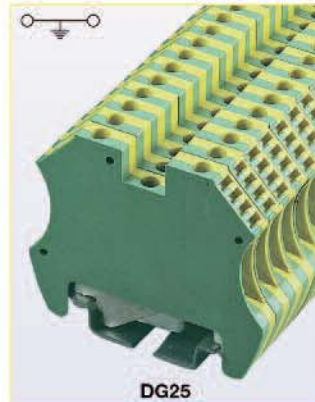
Accessories	Cat. No.	
Grey	DIS10-GY-ND	
2-pole	N/A	
3-pole	N/A	
4-pole	N/A	
10-pole	N/A	
2-pole	CSC-2-502P	
3-pole	CSC-2-503P	
4-pole	CSC-2-504P	
10-pole	CSC-2-510P	
2-pole	N/A	
3-pole	N/A	
4-pole	N/A	
10-pole	N/A	
Marking label	TM26CB	
Mounting Rail	DRL32MMG DRL35MMHI DRL35MMLO	
Tool	0.5 x 3mm	

Grounding Blocks

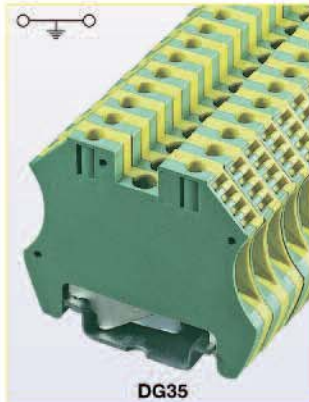


DG Series

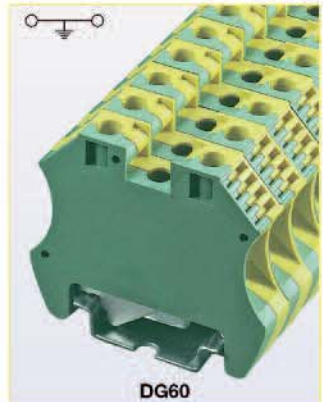
The DG Series grounding DIN-Rail Terminal blocks fit both standard 35mm DIN-Rail and 32mm G-Type rails. Compliant with IEC60947-7 and UL1059 standards for worldwide acceptance. These have the same general shape as the DP Series.



DG25



DG35



DG60

Approval	cULus	
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current		24A
Conductor cross-section, solid (AWG/mm ²)	26-12 / 0.5-2.5	
Conductor cross-section, flexible (AWG/mm ²)	26-12 / 0.5-2.5	
Rated impulse withstand voltage	8kV	
Torque(N•m)	0.8	
Torque(lb-in)	7.1	
Screw	M3	
Wire strip length(mm)	10-14	
WxHxD(mm)	5.7 x 46.4 x 56	

Colors	Cat. No.
Yellow-Green	DG25-YG

Approval	cULus	
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current		32A
Conductor cross-section, solid (AWG/mm ²)	26-10 / 0.5-4	
Conductor cross-section, flexible (AWG/mm ²)	26-10 / 0.5-4	
Rated impulse withstand voltage	8kV	
Torque(N•m)	0.8	
Torque(lb-in)	7.1	
Screw	M3	
Wire strip length(mm)	12-16	
WxHxD(mm)	6.6 x 46.4 x 56	

Colors	Cat. No.
Yellow-Green	DG35-YG

Approval	cULus	
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current		57A
Conductor cross-section, solid (AWG/mm ²)	16-8 / 1.5-10	
Conductor cross-section, flexible (AWG/mm ²)	16-8 / 1.5-10	
Rated impulse withstand voltage	8kV	
Torque(N•m)	1.8	
Torque(lb-in)	15.9	
Screw	M4	
Wire strip length(mm)	12-16	
WxHxD(mm)	10.4 x 46.4 x 56	

Colors	Cat. No.
Yellow-Green	DG60-YG

Block



End cover

Partition

Small partition

Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



Marking label



Mounting Rail



Tool



Accessories	Cat. No.
-------------	----------

Accessories	Cat. No.
-------------	----------

Accessories	Cat. No.
-------------	----------

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

TM26CB
DRL32MMG
DRL35MMHI
DRL35MMLO

TM27CB
DRL32MMG
DRL35MMHI
DRL35MMLO

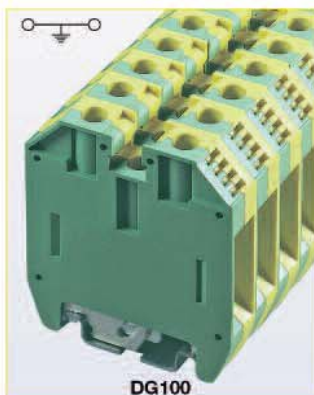
TM28CB
DRL32MMG
DRL35MMHI
DRL35MMLO

0.5 x 3mm

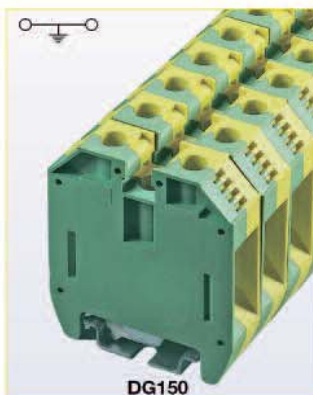
0.5 x 3mm

0.8 x 4mm

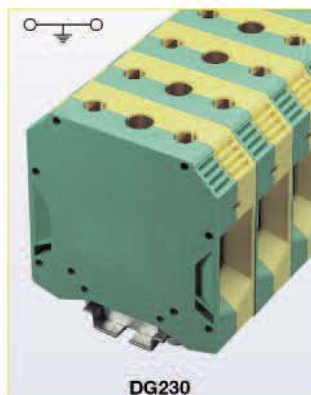
Grounding Blocks



DG100



DG150



DG230

Approval  		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	76A	
Conductor cross-section, solid (AWG/mm²)	14-6 / 2.5-16	
Conductor cross-section, flexible (AWG/mm²)	14-6 / 2.5-16	
Rated impulse withstand voltage	8kV	
Torque(N•m)	3.4	
Torque(lb-in)	30.1	
Screw	M5	
Wire strip length(mm)	14-18	
WxHxD(mm)	12 x 62.4 x 56	
Colors	Cat. No.	
 Yellow-Green	DG100-YG	

Approval  		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	125A	
Conductor cross-section, solid (AWG/mm²)	12-2 / 4-35	
Conductor cross-section, flexible (AWG/mm²)	12-2 / 4-35	
Rated impulse withstand voltage	8kV	
Torque(N•m)	5.6	
Torque(lb-in)	49.6	
Screw	M6	
Wire strip length(mm)	14-18	
WxHxD(mm)	16 x 62.4 x 56	
Colors	Cat. No.	
 Yellow-Green	DG150-YG	

Approval  		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	232A	
Conductor cross-section, solid (AWG/mm²)	2 / 35	
Conductor cross-section, flexible (AWG/mm²)	2-4/0 / 35-95	
Rated impulse withstand voltage	8kV	
Torque(N•m)	18	
Torque(lb-in)	159.3	
Screw	M8	
Wire strip length(mm)	20-25	
WxHxD(mm)	25 x 82.93 x 80	
Colors	Cat. No.	
 Yellow-Green	DG230-YG	

Accessories	Cat. No.
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Accessories	Cat. No.
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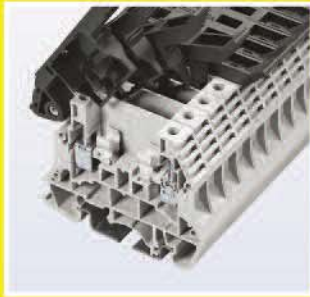
Accessories	Cat. No.
-------------	----------

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLD	
1.0 x 5.5mm	

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLD	
1.0 x 5.5mm	

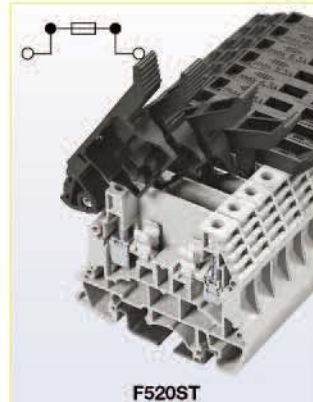
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLD	
1.0 x 5.5mm	

Fuse Holder Blocks



F520 Series

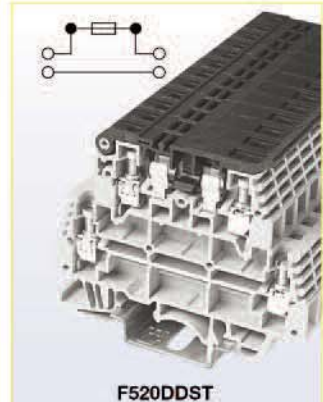
Fuse terminal blocks protect your sensors and relays. Available in lever and screw-cap style, with and without LED indication. Uses standard Bussmann 5 x 20 mm fuses.



F520ST



F520STLED



F520DDST

Approval	UL IEC	
Technical Data	UL	IEC
Rated voltage	300V	300V
Rated current	6.3A	6.3A
Conductor cross-section, solid (AWG/mm²)	24-12 / 0.5-4	
Conductor cross-section, flexible (AWG/mm²)	24-12 / 0.5-4	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.8	
Torque(lb-in)	7.1	
Screw	M3	
Wire strip length(mm)	10-12	
WxHxD(mm)	8 x 55.7 x 56	

Colors	Cat. No.
● Grey	F520ST-GY

Accessories	Cat. No.
● Grey	F520-GY-ND

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

2-pole	CSC-602PN
3-pole	CSC-603PN
4-pole	CSC-604PN
10-pole	CSC-610PN

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	

0.5 x 3mm	
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Approval	UL IEC	
Technical Data	UL	IEC
Rated voltage	300V	300V
Rated current	6.3A	6.3A
Conductor cross-section, solid (AWG/mm²)	24-12 / 0.5-4	
Conductor cross-section, flexible (AWG/mm²)	24-12 / 0.5-4	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.8	
Torque(lb-in)	7.1	
Screw	M3	
Wire strip length(mm)	10-12	
WxHxD(mm)	8 x 55.7 x 56	

Colors	Voltage	Cat. No.
● Grey	5V	F520STLED5-GY
● Grey	12V	F520STLED12-GY
● Grey	24V	F520STLED24-GY
● Grey	48V	F520STLED48-GY
● Grey	110V	F520STLED110-GY
● Grey	220V	F520STLED220-GY
● Grey	300V	F520STLED300-GY

Accessories	Cat. No.
● Grey	F520-GY-ND

Accessories	Cat. No.
● Grey End Cover	F520-GY-ND

2-pole	CSC-602PN
3-pole	CSC-603PN
4-pole	CSC-604PN
10-pole	CSC-610PN

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	

0.5 x 3mm	
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Approval	UL IEC	
Technical Data	UL	IEC
Rated voltage	300V ¹⁾	300V
Rated current	16A ²⁾	16A ³⁾
Rated current	30A ²⁾	30A ³⁾
Conductor cross-section, solid (AWG/mm²)	22-10 / 0.5-4	
Conductor cross-section, flexible (AWG/mm²)	22-10 / 0.5-4	
Rated impulse withstand voltage	6kV	
Torque(N•m)	0.67	
Torque(lb-in)	5.9	
Screw	M3.5	
Wire strip length(mm)	10-12	
WxHxD(mm)	8 x 60.5 x 72.5	

Colors	Cat. No.
● Grey	F520DDST-GY

Accessories	Cat. No.
● Grey	F520DD-GY-ND

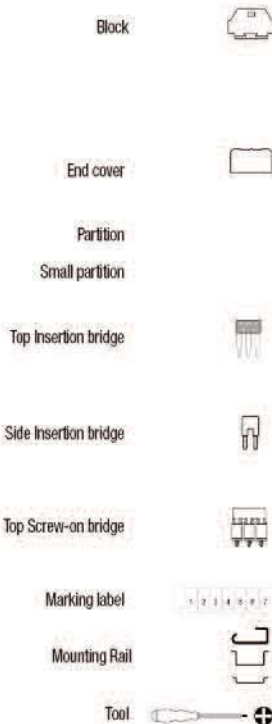
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

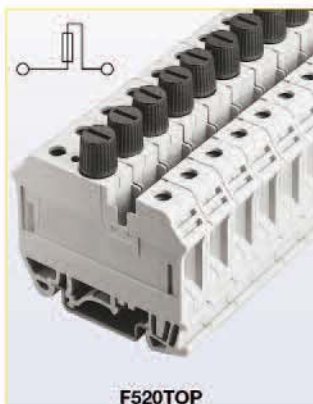
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A

TM28CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	

0.5 x 3mm	
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Fuse Holder Blocks



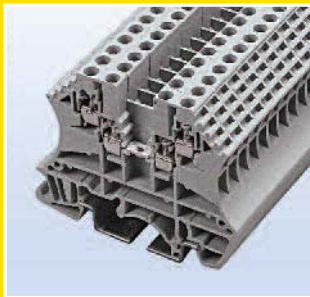
Approval	cULus	
Technical Data	UL	IEC
Rated voltage	600V	660V
Rated current	6.3A	6.3A
Conductor cross-section, solid (AWG/mm²)	22-6 / 1.5-10	
Conductor cross-section, flexible (AWG/mm²)	22-6 / 1.5-10	
Rated impulse withstand voltage	6kV	
Torque(N•m)	1.8	
Torque(lb-in)	15.9	
Screw	M4	
Wire strip length(mm)	12-16	
WxHxD(mm)	12 x 47.2 x 61.6	
Colors	Cat. No.	
Grey	F520TOP-GY	

Accessories	Cat. No.
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2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
TM20CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLO	
0.6 x 3.5mm	

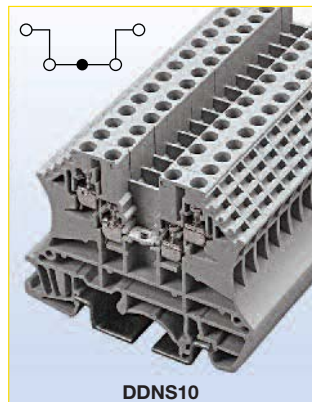


Internally Jumpered Blocks



DDNS Series

The DDNS10 is an internally jumpered terminal block. Internally jumpered double-level terminal blocks provide high-density power distribution in 3-in/1-out or 2-in/2-out or 1-in/3-out options with a single block. Add top and side insertion bridges to achieve any connection topology. IEC60947-7 and UL1059 compliant.



DDNS10

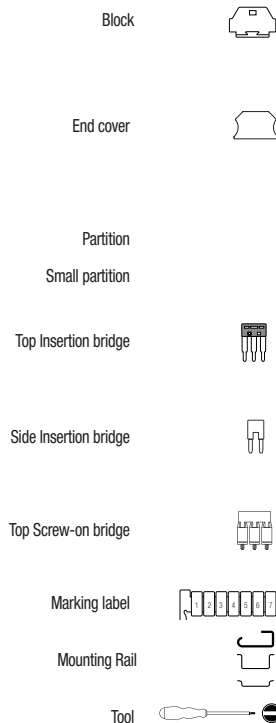
Approval		
Technical Data		
Rated voltage	300V	630V
Rated current	10A	17.5A
Conductor cross-section, solid (AWG/mm²)	22~14 / 0.5~1.5	
Conductor cross-section, flexible (AWG/mm²)	22~14 / 0.5~1.5	
Rated impulse withstand voltage	8kV	
Torque(N•m)	0.4	
Torque(lb-in)	3.5	
Screw	M2.5	
Wire strip length(mm)	6~7	
WxHxD(mm)	5.1 x 46.8 x 58.9	

Colors	Cat. No.
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● Grey DDNS10-GY

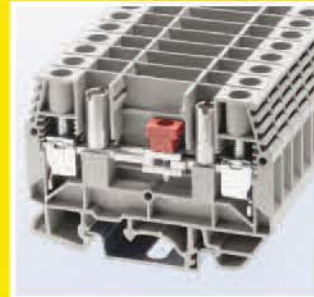
Accessories	Cat. No.
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● Grey DDNS10-GY-ND



2-pole	N/A
3-pole	N/A
4-pole	N/A
10-pole	N/A
2-pole	CSC-2-502P
3-pole	CSC-2-503P
4-pole	CSC-2-504P
10-pole	CSC-2-510P
2-pole	DS2-5-02P
3-pole	DS2-5-03P
4-pole	DS2-5-04P
10-pole	DS2-5-10P
TM26CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLD	
0.4 x 2.5mm	

Test Blocks



DTST2 Series

Test Terminal Blocks

Test terminal blocks with convenient test sockets, plugs, jumpers and accessories to make your circuit troubleshooting easy.



DTST2

Approval		
Technical Data		
Rated voltage	300V/600V	660V
Rated current	48A/5A	41A
Conductor cross-section, solid (AWG/mm²)	20~8 / 0.5~6	
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6	
Rated impulse withstand voltage	6kV	
Torque(N•m)	2	
Torque(lb-in)	17.7	
Screw	M4	
Wire strip length(mm)	8	
WxHxD(mm)	8 x 65.6 x 47.5	

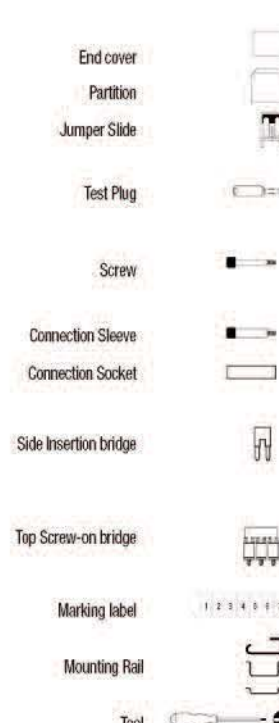
Colors	Cat. No.
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● Grey DTST2-GY

Accessories	Cat. No.
-------------	----------

● Grey DTST-GY-ND

2-pole	DS6A02
3-pole	DS6A03
C002-0101-BK	
C002-0101-RD	
DS6S1-BK	
DS6S1-OR	
DS6S1-YW	
DS6S1-RD	
C002-0201	
C002-0301	
2-pole	CSC-602P
3-pole	CSC-603P
4-pole	CSC-604P
10-pole	CSC-610P
2-pole	DS6-02P
3-pole	DS6-03P
4-pole	DS6-04P
10-pole	DS6-10P
TM26CB	
DRL32MMG	
DRL35MMHI	
DRL35MMLD	
0.6 x 3.5mm	



Panel Mount Blocks



Panel Mount Series

Flexible alternative to barrier strips with screw and spring-clamp wiring connections for feed through and one-to-two power distribution. Use side insertion bridge to achieve any connection topology.



P20S



P30S



P65S

Approval	cULus
Technical Data	UL IEC
Rated voltage	300V 500V
Rated current	20A 24A
Conductor cross-section, solid (AWG/mm²)	22~12 / 0.5~2.5
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5
Rated impulse withstand voltage	7kV
Torque(N•m)	0.39
Torque(lb-in)	3.5
Screw	M2.5
Wire strip length(mm)	6~8
WxHxD(mm)	5.1 x 20 x 22

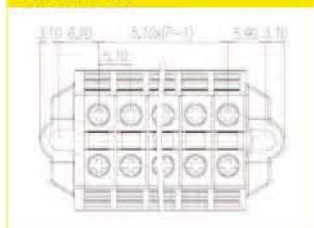
Colors	Cat. No.
Grey	P20S-GY-01

Accessories	Cat. No.
Grey	P20S-GY-ND

2-pole	CSC-2-502PS
3-pole	CSC-2-503PS
4-pole	CSC-2-504PS
10-pole	CSC-2-510PS

TM20CB

Dimensions - mm



Approval	cULus
Technical Data	UL IEC
Rated voltage	300V 500V
Rated current	30A 32A
Conductor cross-section, solid (AWG/mm²)	22~10 / 0.5~4
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~4
Rated impulse withstand voltage	7kV
Torque(N•m)	0.49
Torque(lb-in)	4.3
Screw	M3
Wire strip length(mm)	6~8
WxHxD(mm)	6.1 x 22 x 23

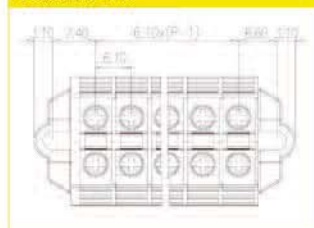
Colors	Cat. No.
Grey	P30S-GY-01

Accessories	Cat. No.
Grey	P30S-GY-ND

2-pole	CSC-402PS
3-pole	CSC-403PS
4-pole	CSC-404PS
10-pole	CSC-410PS

TM21CB

Dimensions - mm



Approval	cULus
Technical Data	UL IEC
Rated voltage	300V 500V
Rated current	65A 41A
Conductor cross-section, solid (AWG/mm²)	20~6 / 1.5~10
Conductor cross-section, flexible (AWG/mm²)	20~6 / 1.5~10
Rated impulse withstand voltage	8kV
Torque(N•m)	1.18
Torque(lb-in)	10.4
Screw	M4
Wire strip length(mm)	9~11
WxHxD(mm)	8 x 29.8 x 30

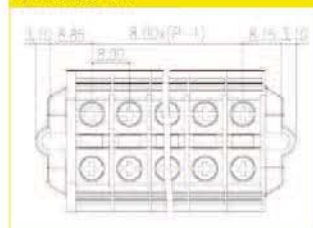
Colors	Cat. No.
Grey	P65S-GY-01

Accessories	Cat. No.
Grey	P65S-GY-ND

2-pole	CSC-602PS
3-pole	CSC-603PS
4-pole	CSC-604PS
10-pole	CSC-610PS

TM22CB

Dimensions - mm



Panel Mount Blocks



Approval  		
Technical Data	UL	IEC
Rated voltage	600V	660V
Rated current	25A	24A
Conductor cross-section, solid (AWG/mm ²)	28-12 / 0.5-2.5	
Conductor cross-section, flexible (AWG/mm ²)	14-12 / 0.5-2.5	
Rated impulse withstand voltage	8kV	
Torque(N•m)	Spring Clamp	
Torque(lb-in)	Spring Clamp	
Screw	N/A	
Wire strip length(mm)	7-8	
WxHxD(mm)	6 x 28 x 18	
Colors	Cat. No.	
● Grey	P25G-GY-01	

Accessories	Cat. No.
● Grey	P25G-GY-ND
2-pole	DS-204
3-pole	N/A
4-pole	N/A
10-pole	N/A
	TM20CB
	0.4 x 2.5mm

Approval  		
Technical Data	UL	IEC
Rated voltage	600V	660V
Rated current	25A	24A
Conductor cross-section, solid (AWG/mm ²)	28-12 / 0.5-2.5	
Conductor cross-section, flexible (AWG/mm ²)	14-12 / 0.5-2.5	
Rated impulse withstand voltage	8kV	
Torque(N•m)	Spring Clamp	
Torque(lb-in)	Spring Clamp	
Screw	N/A	
Wire strip length(mm)	7-8	
WxHxD(mm)	10 x 28 x 18	
Colors	Cat. No.	
● Grey	2P25G-GY-01	

Accessories	Cat. No.
● Grey	P25G-GY-ND
2-pole	DS-204
3-pole	N/A
4-pole	N/A
10-pole	N/A
	TM20CB
	0.4 x 2.5mm

Short-Circuit Current Ratings (SCCRs)

No.	Description	Part Number*	Volts	Amps	Wire range for SCCR	SCCR Level	Fuse Class					
							RK5	RK1	J/CF	T	G	CC
1	Terminal Block	DS20-XX	600	20	12-14	100kA		30	60	60	60	30
1	End Cover	DS20-XX-ND										
2	Terminal Block	DS30-XX	600	30	10-18	100kA		30	60	60	60	30
2	End Cover	DS20-XX-ND										
3	Terminal Block	DS50-XX	600	50	8 - 18	100kA		30	60	60	60	30
3	End Cover	DS50-XX-ND										
4	Terminal Block	DM20-XX	300	20	12 - 16	100kA		30	60	60	60	30
4	End Cover	DM20-XX-ND										
5	Terminal Block	DM30-XX	300	30	10 - 16	100kA		30	60	60	60	30
5	End Cover	DM30-XX-ND										
6	Terminal Block	DM50-XX	300	50	8 - 16	100kA		30	60	60	60	30
6	End Cover	DM50-XX-ND										
7	Terminal Block	DP25-XX	600	25	12 - 18	100kA		30	60	60	60	30
7	End Cover	DP25-XX-ND										
8	Terminal Block	DP35-XX	600	35	10 - 18	100kA		30	60	60	60	30
8	End Cover	DP25-XX-ND										
9	Terminal Block	DP45-XX	600	45	8 - 18	100kA		30	60	60	60	30
9	End Cover	DP25-XX-ND										
10	Terminal Block	DP60-XX	600	60	6 - 18	100kA		30	60	60	60	30
10	End Cover	DP25-XX-ND										
11	Terminal Block	DP100-XX	600	100	14-3	200kA	30	60	100	100	60	30
11	End Cover	DP100-XX-ND										
12	Terminal Block	DP150-XX	600	150	1/0 - 12	100kA	30	100	200	200	60	30
13	Terminal Block	DP230-XX	600	230	2-4/0	200kA	60	100	200	200	60	30
14	Terminal Block	DP370-XX	600	370	300 - 500kcmil	200kA	100	200	400	400	60	30
15	Grounding Block	DG25-XX	600		12 - 18	100kA		30	60	60	60	30
16	Grounding Block	DG35-XX	600		10 - 16	100kA	30	30	60	60	60	30
17	Grounding Block	DG60-XX	600		16-8	200kA	30	60	100	100	60	30
18	Grounding Block	DG100-XX	600		14-6	200kA		60	100	100	60	30
19	Grounding Block	DG150-XX	600		12-2	200kA	30	60	100	100	60	30

* The "XX" in part number indicates color.

Short-Circuit Current Ratings (SCCRs)

No.	Description	Part Number*	Volts	Amps	Wire range for SCCR	SCCR Level	Fuse Class					
							RK5	RK1	J/CF	T	G	CC
20	Grounding Block	DG230-XX	600		2-4/0	200kA	30	60	100	100	60	30
21A	Terminal Block	DDP30-XX (upper)	300	30	10 - 18	100kA		30	60	60	60	30
21A	End Cover	DDP30-XX-ND										
21B	Terminal Block	DDP30-XX (lower)	300	30	10 - 18	100kA		30	60	60	60	30
21B	End Cover	DDP30-XX-ND										
22	Terminal Block	DDNS10-XX	300	10	16 - 18	100kA		30	60	60	60	30
22	End Cover	DDNS10-XX-ND										
23	Terminal Block	DIS10-XX	300	10	16 - 16	100kA		30	60	60	60	30
23	End Cover	DIS10-XX-ND										
24	Fuse terminal block	F520ST-XX	300	6.3	18 - 18	100kA		30	60	60	60	30
24	End Cover	F520-XX-ND										
25	Fuse terminal block	F520STLED-XX	300	6.3	18 - 18	100kA		30	60	60	60	30
25	End Cover	F520-XX-ND										
26	Fuse terminal block	F520DDST-XX (upper)	300	16	10 - 18	100kA		30	60	60	60	30
26	End Cover	F520DD-XX-ND										
27	Fuse terminal block	F520DDST-XX (lower)	300	30	10 - 18	100kA		30	60	60	60	30
27	End Cover	F520DD-XX-ND										
28	Fuse terminal block	F520TOP-XX	600	6.3	6 - 18	100kA		30	60	60	60	30
29	Terminal Block	DTST2-XX	300/600	48/5	8 - 20	100kA		30	60	60	60	30
29	End Cover	DTST-XX-ND										
30	Terminal Block	P20S-XX	300	20	12 - 16	100kA		30	60	60	60	30
30	End Cover	P20S-XX-ND										
31	Terminal Block	P30S-XX	300	30	10 - 16	100kA		30	60	60	60	30
31	End Cover	P30S-XX-ND										
32	Terminal Block	P65S-XX	300	65	6 - 16	100kA		30	60	60	60	30
32	End Cover	P65S-XX-ND										
33	Terminal Block	P25G-XX	600	25	12 - 14	100kA		30	60	60	60	30
33	End Cover	P25G-XX-ND										
34	Terminal Block	2P25G-XX	600	25	12 - 14	100kA		30	60	60	60	30
34	End Cover	P25G-XX-ND										

* The "XX" in part number indicates color.

Accessories

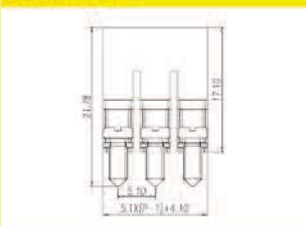
Top Screw-On Bridges

DS2-5-XXP



Use with DP25 DG25
DDNS10
Poles (XX) 02, 03, 04, 10

Dimensions - mm

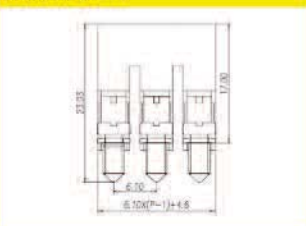


DS4-XXP



Use with DP35 DDP30
Poles (XX) 02, 03, 04, 10

Dimensions - mm

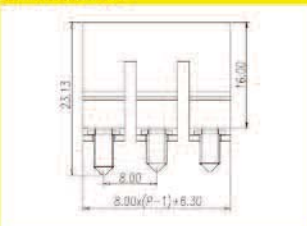


DS6-XXP



Use with DP45 DTST2
Poles (XX) 02, 03, 04, 10

Dimensions - mm

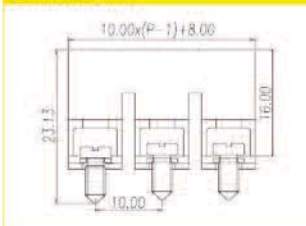


DS10-XXP



Use with DP60
Poles (XX) 02, 03, 04, 10

Dimensions - mm

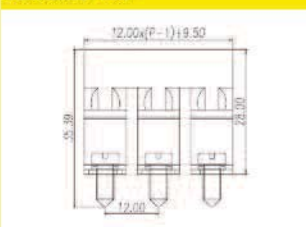


DS16 - XXP



Use with DP100
Poles (XX) 02, 03, 04, 10

Dimensions - mm

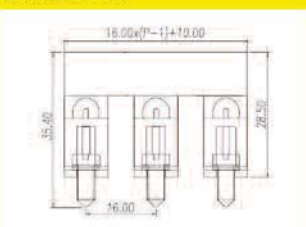


DS35 - XXP



Use with DP150
Poles (XX) 02, 03, 04, 10

Dimensions - mm



Accessories

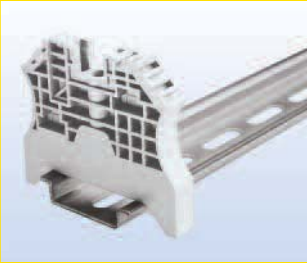
End Brackets

BRKT-ND



Use with	DRL35MMHI
	DRL35MMLO
Torque(N•m)	N/A
Torque(lb-in)	N/A
Screw	N/A

BRKT-NDSCRW



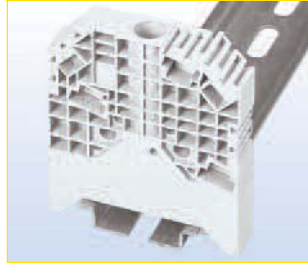
Use with	DRL35MMHI
	DRL35MMLO
Torque(N•m)	0.5
Torque(lb-in)	4.4
Screw	M3

BRKT-NDSCRW2



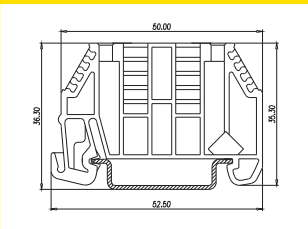
Use with	DRL35MMHI
	DRL35MMLO
Torque(N•m)	0.78
Torque(lb-in)	6.9
Screw	M3

BRKT-NDSCRW3

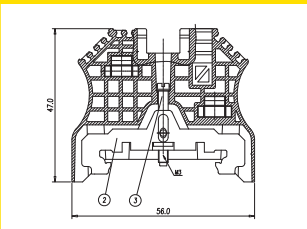


Use with	DRL35MMHI
	DRL35MMLO
Torque(N•m)	1.8
Torque(lb-in)	15.9
Screw	M4

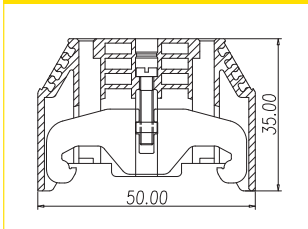
Dimensions - mm



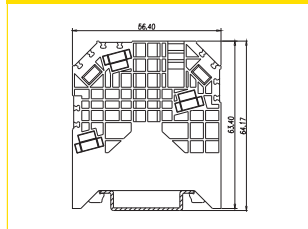
Dimensions - mm



Dimensions - mm



Dimensions - mm



Partition Plates

DKSPS-001



Use with	DP25	DP35
	DP45	DP60

DKSPS-002



Use with	DP25	DP35
	DP45	DP60
	DIS10	

DKSPS-006



Use with	DTST2
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DKNPS-001



Use with	DS20	DS30
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DKNPS-002



Use with	DS50
----------	------

DKNPS-003



Use with	DP100
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DKNPS-004



Use with	DP150
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Accessories

Jumper Slides

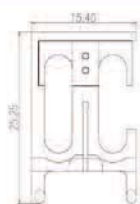
DS6A02



Use with DTST2

Poles 02

Dimensions - mm



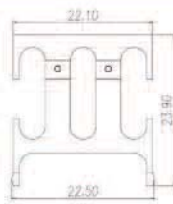
DS6A03



Use with DTST2

Poles 03

Dimensions - mm



Top Insertion Bridges

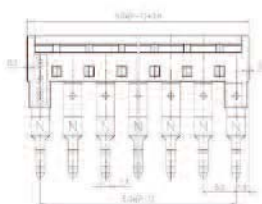
DSS2-5N-XXP



Use with DS20

Poles (XX) 02, 03, 04, 10

Dimensions - mm



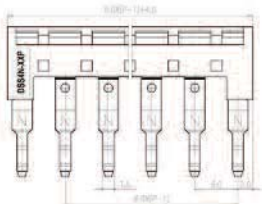
DSS4N-XXP



Use with DS30

Poles (XX) 02, 03, 04, 10

Dimensions - mm



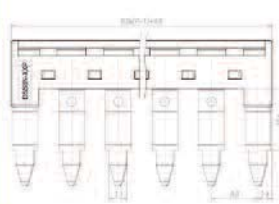
DSS6N-XXP



Use with DS50

Poles (XX) 02, 03, 04, 10

Dimensions - mm



Accessories

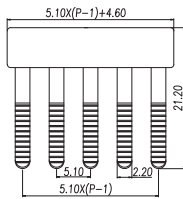
Side Insertion Bridges

CSC-2-5XXP



Use with	DP25
	DIS10 P20S
	DDNS10
Poles (XX)	02, 03, 04, 10

Dimensions - mm

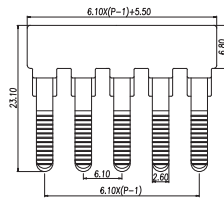


CSC-4XXP



Use with	DP35
	DDP30
Poles (XX)	02, 03, 04, 10

Dimensions - mm

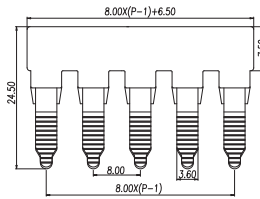


CSC-6XXP

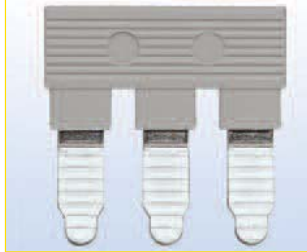


Use with	DTST2 DP45
Poles (XX)	02, 03, 04, 10

Dimensions - mm

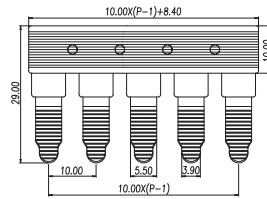


CSC-10XXP



Use with	DP60
Poles (XX)	02, 03, 04, 10

Dimensions - mm

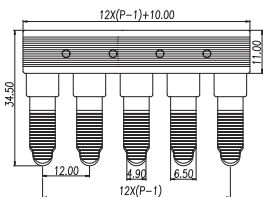


CSC-16XXP



Use with	DP100
Poles (XX)	02, 03, 04, 10

Dimensions - mm

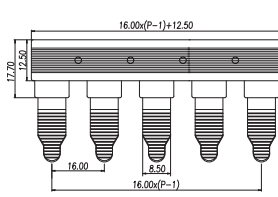


CSC-35XXP



Use with	DP150
Poles (XX)	02, 03, 04, 10

Dimensions - mm

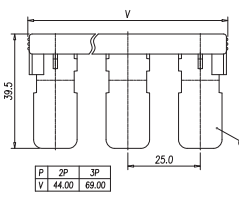


CSC-95XXP



Use with	DP230
Poles (XX)	02, 03, 04, 10

Dimensions - mm

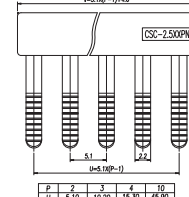


CSC-2-5XXPN



Use with	DS20
Poles (XX)	02, 03, 04, 10

Dimensions - mm



Accessories

Side Insertion Bridges

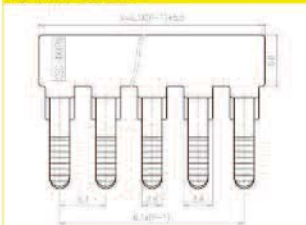
CSC-4XXPN



Use with DS30

Poles (XX) 02, 03, 04, 10

Dimensions - mm



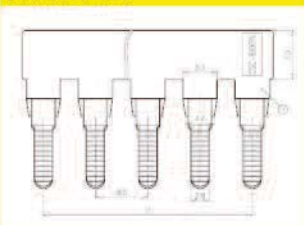
CSC-6XXPN



Use with DS50

Poles (XX) 02, 03, 04, 10

Dimensions - mm

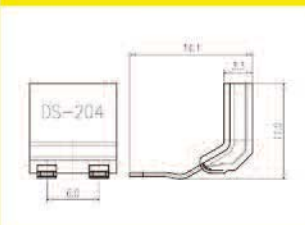


DS-204

Use with P25G
2P25G

Poles 02

Dimensions - mm

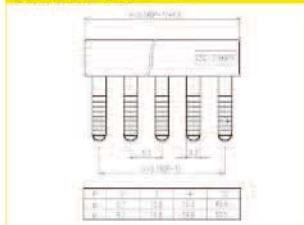


CSC-2-5XXPS

Use with DM20
P20S

Poles (XX) 02, 03, 04, 10

Dimensions - mm

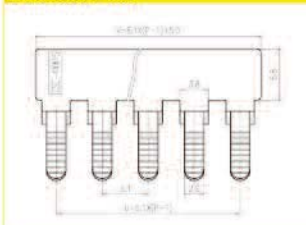


CSC-4XXPS

Use with DM30
P30S

Poles (XX) 02, 03, 04, 10

Dimensions - mm

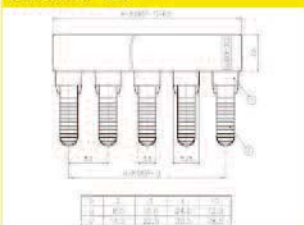


CSC-6XXPS

Use with DM50
P65S

Poles (XX) 02, 03, 04, 10

Dimensions - mm



Accessories

Mounting Rails and Brackets

DRL15MM* (15mm DIN-Rail) A close-up photograph of a 15mm wide DIN rail with a series of oval-shaped mounting slots along its length.	DRL32MMG* (32mm G-Type) A close-up photograph of a 32mm wide G-type DIN rail with a series of oval-shaped mounting slots along its length.	DRL35MMLO* (35mm DIN-Rail - Low Profile) A close-up photograph of a 35mm wide low-profile DIN rail with a series of oval-shaped mounting slots along its length.	DRL35MMHI* (35mm DIN-Rail - High Profile) A close-up photograph of a 35mm wide high-profile DIN rail with a series of oval-shaped mounting slots along its length.
NFTA Series** (C-Rail) A close-up photograph of a C-rail with a series of circular mounting holes along its length.	NRA Series** (C-Rail) A close-up photograph of a C-rail with a series of circular mounting holes along its length.	BRKT-ANGL (Angle Bracket) A photograph of an L-shaped metal angle bracket with two circular mounting holes, one on each leg.	BRKT-FLT (Flat Bracket) A photograph of a flat metal bracket with two circular mounting holes, one on each side.

*Available in 1 meter lengths only.
**Cut to length. Consult Bussmann for details.

BussScribe Marking System

DPLT-001SET
PLOTTER SET



DPLT-SPLT
SUPPORT PLATE



PLOTTER PENS
DPLT-PEN (Tip 0.25mm)
DPLT-PEN2 (Tip 0.35mm)



Description

- Pen is installed manually
- USB interface to PC
- 110-240Vac power supply
- WINDOWS® Operation System

System Kit Includes:

- Plotter Pens
- Support Plate
- Software
- Plotter
- Power Supplies
- USB Cable

Description

Support plate adjustable to accommodate various sizes of marking labels. The support plate is universal and suitable for TM2xCB marking label series.

Each plotter set includes one support plate, additional plates are available separately.

Description

Disposable black ink cartridge pen.
Single pen per pack.

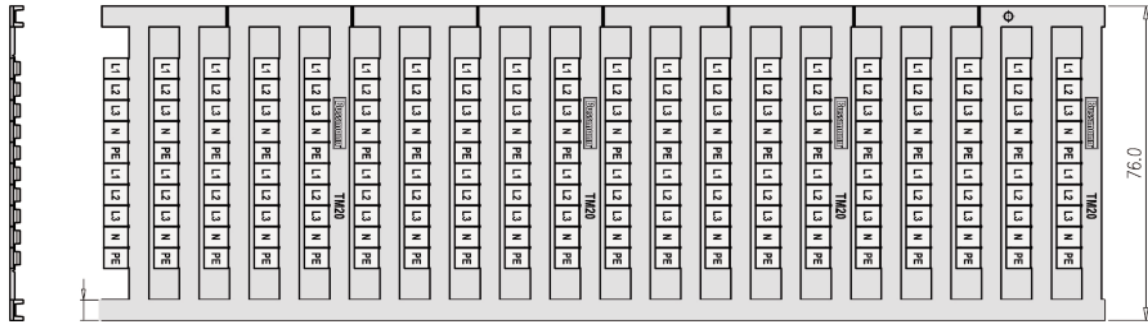
Marking Label Selection Chart

Part Number	Length (mm)	Width (mm)	Line x Row	Number of Tags	Applicable Block Part Numbers
TM20CB	5.8	5.1	20 x 10	200	F20TOP, DM20, P20S, P25G, 2P25G
TM21CB	5.8	6.1	20 x 10	200	DDP30, DM30, P30S
TM22CB	5.8	8.0	20 x 8	160	DM50, P65S
TM26CB	12	5.1	12 x 12	144	DS20, DP25, DG25, DDNS10, DIS10
TM27CB	12	6.1	12 x 10	120	DS30, DP35, DG35
TM28CB	12	8.0	12 x 7	84	DS50, DP45, DP60, DP100, DP150, DP230, DG60, DG100, DG150, DG230, F520ST, F520STLED, F520DDST, DTST2

Marking Label Ordering Method (typical)

Example: TM20CB–DH01, Horizontal Marking – L1, L2, L3, N, PE

TM20CB Series - mm



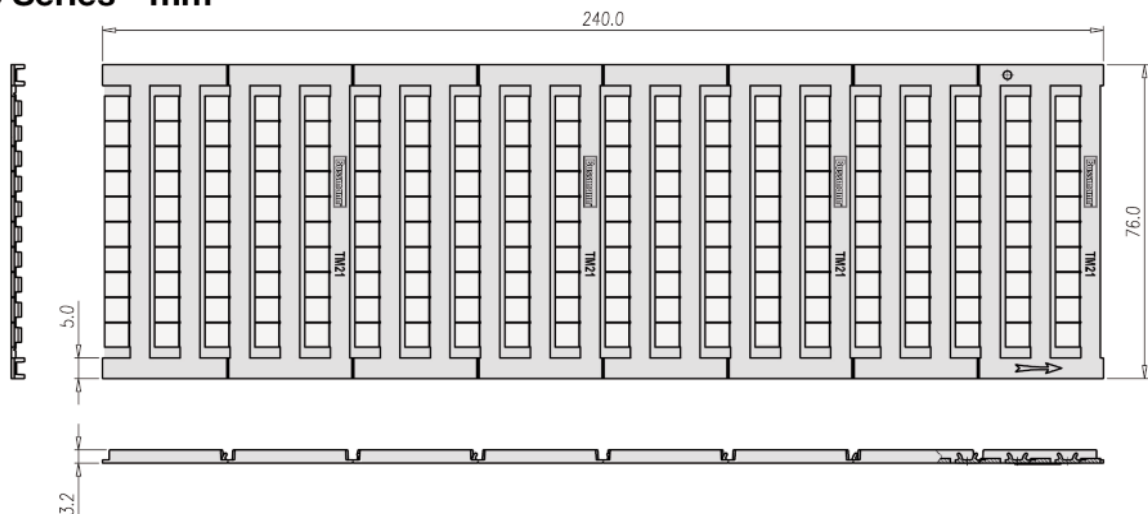
TM20CB

Part Numbers	Descriptions
TM20CB	Marking label, blank
TM20CB-DH01	Marking label, horizontal, (L1,L2,L3,N,PE) repeated 40 times
TM20CB-DH02	Marking label, horizontal, (L1,L2,L3,N) repeated 40 times
TM20CB-FH01	Marking label, horizontal, 1 to 10, repeated in 20 lines
TM20CB-FH02	Marking label, horizontal, 11 to 20, repeated in 20 lines
TM20CB-FH03	Marking label, horizontal, 21 to 30, repeated in 20 lines
TM20CB-FH04	Marking label, horizontal, 31 to 40, repeated in 20 lines
TM20CB-FH05	Marking label, horizontal, 41 to 50, repeated in 20 lines
TM20CB-EH01	Marking label, horizontal, 1 to 50, repeated in 4 sets
TM20CB-EH02	Marking label, horizontal, 51 to 100, repeated in 4 sets
TM20CB-DV01	Marking label, vertical, (L1,L2,L3,N,PE) repeated 40 times
TM20CB-DV02	Marking label, vertical, (L1,L2,L3,N) repeated 40 times
TM20CB-FV01	Marking label, vertical, 1 to 10, repeated in 20 lines
TM20CB-FV02	Marking label, vertical, 11 to 20, repeated in 20 lines
TM20CB-EV01	Marking label, vertical, 1 to 50, repeated in 4 sets

TM21CB

Part Numbers	Descriptions
TM21CB	Marking label, blank
TM21CB-DH01	Marking label, horizontal, (L1,L2,L3,N,PE) repeated 40 times
TM21CB-DH02	Marking label, horizontal, (L1,L2,L3,N) repeated 40 times
TM21CB-FH01	Marking label, horizontal, 1 to 10, repeated in 20 lines
TM21CB-FH02	Marking label, horizontal, 11 to 20, repeated in 20 lines
TM21CB-FH03	Marking label, horizontal, 21 to 30, repeated in 20 lines
TM21CB-FH04	Marking label, horizontal, 31 to 40, repeated in 20 lines
TM21CB-FH05	Marking label, horizontal, 41 to 50, repeated in 20 lines
TM21CB-EH01	Marking label, horizontal, 1 to 50, repeated in 4 sets
TM21CB-EH02	Marking label, horizontal, 51 to 100, repeated in 4 sets
TM21CB-DV01	Marking label, vertical, (L1,L2,L3,N,PE) repeated 40 times
TM21CB-DV02	Marking label, vertical, (L1,L2,L3,N) repeated 40 times
TM21CB-FV01	Marking label, vertical, 1 to 10, repeated in 20 lines
TM21CB-FV02	Marking label, vertical, 11 to 20, repeated in 20 lines
TM21CB-EV01	Marking label, vertical, 1 to 50, repeated in 4 sets

TM21CB Series - mm



Marking Label Ordering Method (typical)

TM22CB Series - mm



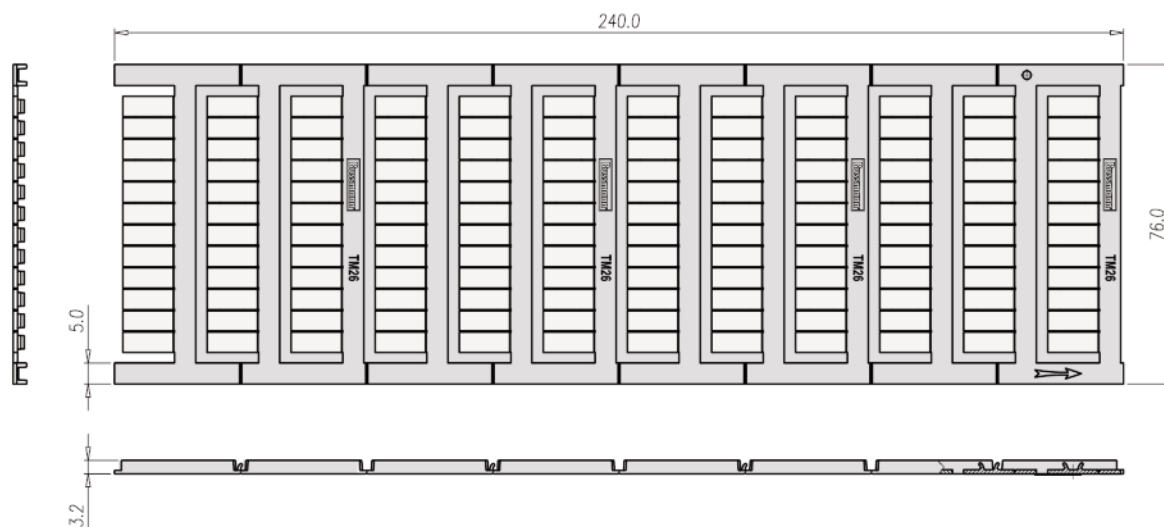
TM22CB

Part Numbers	Descriptions
TM22CB	Marking label, blank
TM22CB-DH01	Marking label, horizontal, (L1,L2,L3,N,PE) repeated 30 times
TM22CB-DH02	Marking label, horizontal, (L1,L2,L3,N) repeated 40 times
TM22CB-FH01	Marking label, horizontal, 1 to 10, repeated in 16 lines
TM22CB-FH02	Marking label, horizontal, 11 to 20, repeated in 16 lines
TM22CB-FH03	Marking label, horizontal, 21 to 30, repeated in 16 lines
TM22CB-FH04	Marking label, horizontal, 31 to 40, repeated in 16 lines
TM22CB-FH05	Marking label, horizontal, 41 to 50, repeated in 16 lines
TM22CB-EH01	Marking label, horizontal, 1 to 50, repeated in 3 sets
TM22CB-EH02	Marking label, horizontal, 51 to 100, repeated in 3 sets
TM22CB-DV01	Marking label, vertical, (L1,L2,L3,N,PE) repeated 30 times
TM22CB-DV02	Marking label, vertical, (L1,L2,L3,N) repeated 40 times
TM22CB-FV01	Marking label, vertical, 1 to 10, repeated in 16 lines
TM22CB-FV02	Marking label, vertical, 11 to 20, repeated in 16 lines
TM22CB-EV01	Marking label, vertical, 1 to 50, repeated in 3 sets

TM26CB

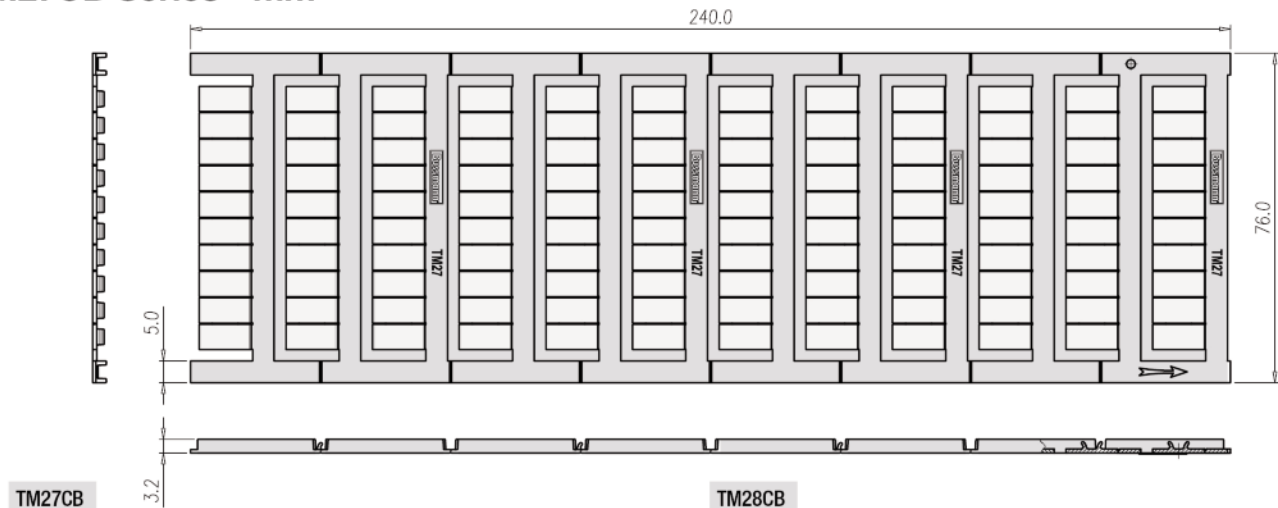
Part Numbers	Descriptions
TM26CB	Marking label, blank
TM26CB-DH01	Marking label, horizontal, (L1,L2,L3,N,PE) repeated 24 times
TM26CB-DH02	Marking label, horizontal, (L1,L2,L3,N) repeated 36 times
TM26CB-FH01	Marking label, horizontal, 1 to 10, repeated in 12 lines
TM26CB-FH02	Marking label, horizontal, 11 to 20, repeated in 12 lines
TM26CB-FH03	Marking label, horizontal, 21 to 30, repeated in 12 lines
TM26CB-FH04	Marking label, horizontal, 31 to 40, repeated in 12 lines
TM26CB-FH05	Marking label, horizontal, 41 to 50, repeated in 12 lines
TM26CB-EH01	Marking label, horizontal, 1 to 50, repeated in 2 sets
TM26CB-EH02	Marking label, horizontal, 51 to 100, repeated in 2 sets
TM26CB-DV01	Marking label, vertical, (L1,L2,L3,N,PE) repeated 24 times
TM26CB-DV02	Marking label, vertical, (L1,L2,L3,N) repeated 36 times
TM26CB-FV01	Marking label, vertical, 1 to 10, repeated in 12 lines
TM26CB-FV02	Marking label, vertical, 11 to 20, repeated in 12 lines
TM26CB-EV01	Marking label, vertical, 1 to 50, repeated in 2 sets

TM26CB Series - mm



Marking Label Ordering Method (typical)

TM27CB Series - mm



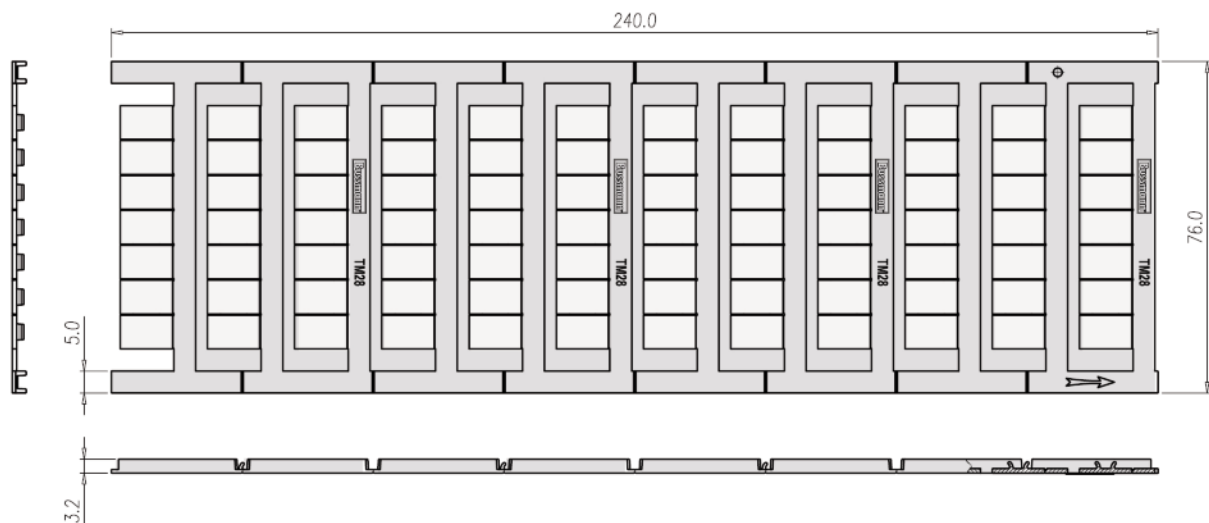
TM27CB

Part Numbers	Descriptions
TM27CB	Marking label, blank
TM27CB-DH01	Marking label, horizontal, (L1,L2,L3,N,PE) repeated 40 times
TM27CB-DH02	Marking label, horizontal, (L1,L2,L3,N) repeated 24 times
TM27CB-FH01	Marking label, horizontal, 1 to 10, repeated in 12 lines
TM27CB-FH02	Marking label, horizontal, 11 to 20, repeated in 12 lines
TM27CB-FH03	Marking label, horizontal, 21 to 30, repeated in 12 lines
TM27CB-FH04	Marking label, horizontal, 31 to 40, repeated in 12 lines
TM27CB-FH05	Marking label, horizontal, 41 to 50, repeated in 12 lines
TM27CB-EH01	Marking label, horizontal, 1 to 50, repeated in 2 sets
TM27CB-EH02	Marking label, horizontal, 1 to 50, repeated in 2 sets
TM27CB-DV01	Marking label, vertical, (L1,L2,L3,N,PE) repeated 24 times
TM27CB-DV02	Marking label, vertical, (L1,L2,L3,N) repeated 24 times
TM27CB-FV01	Marking label, vertical, 1 to 10, repeated in 12 lines
TM27CB-FV02	Marking label, vertical, 11 to 20, repeated in 12 lines
TM27CB-EV01	Marking label, vertical, 1 to 50, repeated in 2 sets

TM28CB

Part Numbers	Descriptions
TM28CB	Marking label, blank
TM28CB-DH01	Marking label, horizontal, (L1,L2,L3,N,PE) repeated 12 times
TM28CB-DH02	Marking label, horizontal, (L1,L2,L3,N) repeated 20 times
TM28CB-FH01	Marking label, horizontal, 1 to 10, repeated in 8 lines
TM28CB-FH02	Marking label, horizontal, 11 to 20, repeated in 8 lines
TM28CB-FH03	Marking label, horizontal, 21 to 30, repeated in 8 lines
TM28CB-FH04	Marking label, horizontal, 31 to 40, repeated in 8 lines
TM28CB-FH05	Marking label, horizontal, 41 to 50, repeated in 8 lines
TM28CB-EH01	Marking label, horizontal, 1 to 50, repeated in 1 sets
TM28CB-EH02	Marking label, horizontal, 51 to 100, repeated in 1 sets
TM28CB-DV01	Marking label, vertical, (L1,L2,L3,N,PE) repeated 12 times
TM28CB-DV02	Marking label, vertical, (L1,L2,L3,N) repeated 20 times
TM28CB-FV01	Marking label, vertical, 1 to 10, repeated in 8 lines
TM28CB-FV02	Marking label, vertical, 11 to 20, repeated in 8 lines
TM28CB-EV01	Marking label, vertical, 1 to 50, repeated in 1 sets

TM28CB Series - mm



NDN Series Feed Through Blocks



NDN Series

The NDN Series features a compact line of rail-mounted terminal blocks suitable for both 35mm DIN-Rail or C-Rail applications. Products easily snap onto the mounting rail for a quick, simple, low-cost solution. Available accessories include jumpers and marking tape.

UL E62622

CSA File 15364

CSA File 47235 (NDN1, NDN111)

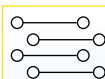
Block

Jumper

Marking Tape

Mounting

Modular Option



NDNV4

Approval	
Technical Data	
Rated voltage	600V
Rated Current	30A
Center spacing, in (mm)	0.25 / 6.35
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~6
Number of Poles	4
Circuits per foot	48
Torque(N•m)	2
Torque(lb-in)	18
Screw	#6-32
WxHxD(mm)	25.4 x 34 x 42.4

Colors	Cat. No.
○ White (Standard)	NDNV4-WH
● Black	NDNV4-BK
● Yellow	NDNV4-YE

Accessories	Cat. No.
4 circuits	JN4
	MTC6
35mm DIN-Rail	DRL35MML0 DRL35MMHI
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series
	N/A

Dimensions - in (mm)
 1.00 (25.40) 1.67 (42.41) 1.47 (37.33) 1.23 (31.24) 1.34 (34.04)



NDN3

Approval	
Technical Data	
Rated voltage	600V
Rated Current	30A
Center spacing, in (mm)	0.3 / 7.62
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~6
Number of Poles	3
Circuits per foot	38
Torque(N•m)	2
Torque(lb-in)	18
Screw	#6-32
WxHxD(mm)	23.9 x 33.3 x 42.4

Colors	Cat. No.
○ White (Standard)	NDN3-WH
● Black	NDN3-BK
● Blue	NDN3-BL
● Yellow	NDN3-YE
● Red	NDN3-RE

Accessories	Cat. No.
2 circuits	JNDN3
	MT12-1-2
35mm DIN-Rail	DRL35MML0 DRL35MMHI
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series
	N/A

Dimensions - in (mm)
 1.47 (37.33) 1.67 (42.41) 0.94 (23.87) 1.31 (33.27)



NDN63

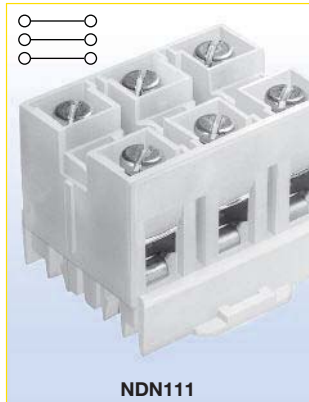
Approval	
Technical Data	
Rated voltage	600V
Rated Current	65A
Center spacing, in (mm)	0.375 / 9.52
Conductor cross-section, flexible (AWG/mm²)	18~6 / 1~16
Number of Poles	3
Circuits per foot	30
Torque(N•m)	4
Torque(lb-in)	35
Screw	#10-32
WxHxD(mm)	29.7 x 36.8 x 42.4

Colors	Cat. No.
○ White (Standard)	NDN63-WH
● Black	NDN63-BK
● Yellow	NDN63-YE

Accessories	Cat. No.
2 circuits	JN3
	MT12-1-2
35mm DIN-Rail	DRL35MML0 DRL35MMHI
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series
	N/A

Dimensions - in (mm)
 1.50 (38.10) 1.67 (42.41) 1.17 (29.71) 1.45 (36.83)

NDN Series Feed Through Blocks



Approval	
Technical Data	
Rated voltage	600V
Rated Current	90A
Center spacing in (mm)	0.635 / 16.31
Conductor cross-section, flexible (AWG/mm ²)	18~2 / 1~35
Number of Poles	1
Circuits per foot	18
Torque(N•m)	3.6
Torque(lb-in)	32
Screw	1/4-28
WxHxD(mm)	15 x 30.3 x 43.5

Colors	Cat. No.
○ White (Standard)	NDN1-WH
● Black	NDN111-BK
● Blue	NDN111-BL
● Yellow	NDN111-YE
● Red	NDN111-RE

Accessories	Cat. No.
2 circuits	JN1
MT12-1-2	
35mm DIN-Rail	DRL35MML0 DRL35MMHI
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series
	NDN1A-WH

Dimensions - in (mm)
1.71 (43.48) 1.32 (33.68) 0.59 (14.99) 1.43 (36.31) Dovetail Option

Approval	
Technical Data	
Rated voltage	600V
Rated Current	90A
Center spacing in (mm)	0.635 / 16.31
Conductor cross-section, flexible (AWG/mm ²)	18~2 / 1~35
Number of Poles	3
Circuits per foot	18
Torque(N•m)	3.6
Torque(lb-in)	32
Screw	1/4-28
WxHxD(mm)	47.5 x 36.6 x 43.5

Colors	Cat. No.
○ White (Standard)	NDN111-WH
● Black	NDN111-BK
● Blue	NDN111-BL
● Yellow	NDN111-YE
● Red	NDN111-RE

Accessories	Cat. No.
2 circuits	JN1
MT12-1-2	
35mm DIN-Rail	DRL35MML0 DRL35MMHI
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series
	NDN111A-WH, NDN111A-BK, NDN111A-YE

Dimensions - in (mm)
1.87 (47.50) 1.44 (36.57) 1.71 (43.48) 1.48 (37.13) 0.62 (15.75) 0.18 (4.57) dia. 0.28 (7.11) c'bore Dovetail Option



C-Rail Feed Through Blocks



C-Rail Series

C-Rail terminal blocks provide a low-profile, compact foot-print solution for various wire connection applications. Products feature an easy, snap-on installation method and an array of accessories including jumpers and marking strips.

UL E62622 (excluding N512)
CSA File 15364
CSA File 47235 (NFT3)

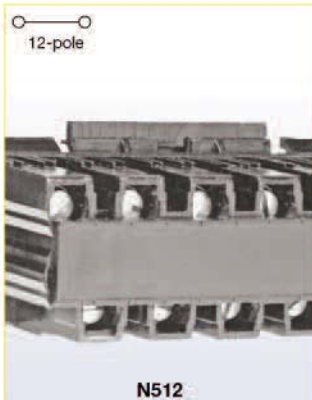
Block



Jumper

Marking Tape

Mounting

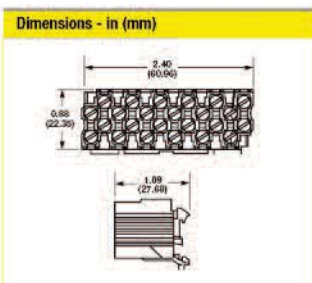


N512

Approval	CSB
Technical Data	
Rated voltage	300V 600V
Rated current	20A 5A
Center spacing in (mm)	0.197 / 5.0
Conductor cross-section, flexible (AWG/mm ²)	22-12 / 0.5-4
Number of Poles	12
Circuits per foot	60
Torque(N•m)	1.4
Torque(lb-in)	12
Screw	#4-48
WxHxD(mm)	61.0 x 27.7 x 22.4

Colors	Cat. No.
● Black (Standard)	N512-BK

Accessories	Cat. No.
12 circuits	JN512
	AT512
15mm DIN-Rail	DRL15MM
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series

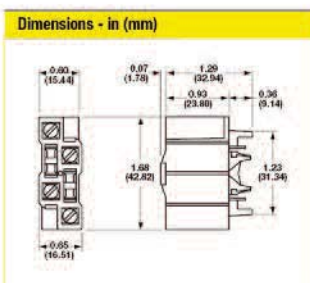


NFT2

Approval	UL CSB
Technical Data	
Rated voltage	600V
Rated Current	40A
Center spacing in (mm)	0.28 / 7.13
Conductor cross-section, flexible (AWG/mm ²)	22-8 / 0.5-10
Number of Poles	2
Circuits per foot	38
Torque(N•m)	2
Torque(lb-in)	18
Screw	#8-32
WxHxD(mm)	16.5 x 34.7 x 42.8

Colors	Cat. No.
○ White (Standard)	NFT2-WH
● Black	NFT2-BK
● Blue	NFT2-BL
● Red	NFT2-RE

Accessories	Cat. No.
2 circuits	JN2
	MT12-1-2
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series

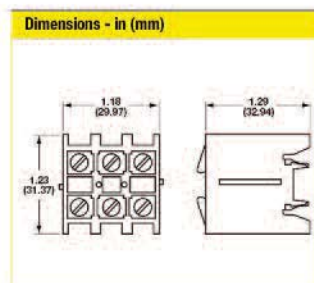


NFT3

Approval	UL CSB
Technical Data	
Rated voltage	600V
Rated Current	40A
Center spacing in (mm)	0.39 / 9.91
Conductor cross-section, flexible (AWG/mm ²)	22-8 / 0.5-10
Number of Poles	3
Circuits per foot	28
Torque(N•m)	2
Torque(lb-in)	18
Screw	#8-32
WxHxD(mm)	30.0 x 32.9 x 31.4

Colors	Cat. No.
○ White (Standard)	NFT3-WH
● Black	NFT3-BK
● Blue	NFT3-BL
● Yellow	NFT3-YE
● Red	NFT3-RE

Accessories	Cat. No.
2 circuits	JN3
	MT12-1-2
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series



C-Rail Feed Through Blocks



Approval	UL	CS
Technical Data		
Rated voltage	600V	
Rated Current	175A	
Center spacing in (mm)	1.06 / 26.92	
Conductor cross-section, flexible (AWG/mm ²)	14-2/0 / 2.5-70 Cu/AL	
Number of Poles	3	
Circuits per foot	11	
Torque(N•m)	5.1	
Torque(lb-in)	45	
Screw	5/16 - 24	
WxHxD(mm)	79.4 x 44.5 x 44.5	
Colors	Cat. No.	
○ White (Standard)	NC3-WH	
● Black	NC3-BK	

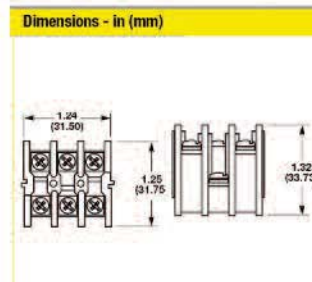
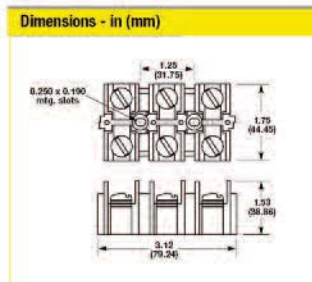
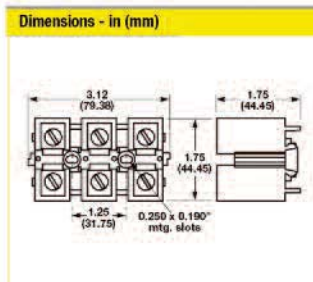
Approval	UL	CS
Technical Data		
Rated voltage	600V	
Rated Current	115A	
Center spacing in (mm)	1.06 / 26.92	
Conductor cross-section, flexible (AWG/mm ²)	Ring Terminals Only	
Number of Poles	3	
Circuits per foot	11	
Torque(N•m)	3.6	
Torque(lb-in)	32	
Screw	1/4 - 28	
WxHxD(mm)	79.2 x 38.9 x 44.5	
Colors	Cat. No.	
○ White (Standard)	NSE3-WH	

Approval	UL	CS
Technical Data		
Rated voltage	600V	
Rated Current	30A	
Center spacing in (mm)	0.385 / 9.77	
Conductor cross-section, flexible (AWG/mm ²)	Ring Terminals Only	
Number of Poles	3	
Circuits per foot	28	
Torque(N•m)	1.4	
Torque(lb-in)	12	
Screw	#6-32	
WxHxD(mm)	31.5 x 33.7 x 31.8	
Colors	Cat. No.	
○ White (Standard)	NSS3-WH	
● Black	NSS3-BK	

Accessories	Cat. No.
MT12-1-2	
Panel Mount	
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series

Accessories	Cat. No.
2 circuits	JNSE3
MT12-1-2	
Panel Mount	
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series

Accessories	Cat. No.
2 circuits	JNSS3
MT12-1-2	
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series



Depluggable Blocks

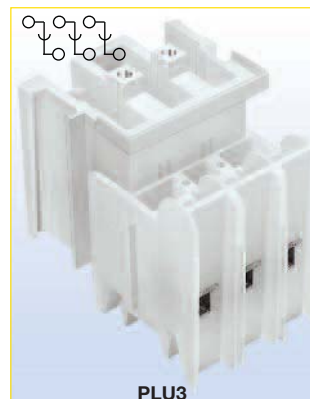
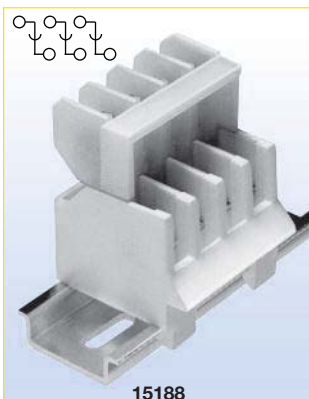


Depluggable Blocks

Depluggable terminal blocks are available for both 35mm DIN-Rail and C-Rail applications. These blocks provide a simple depluggable* option for panel wiring applications with the convenience of quick, easy, snap-on installation. Product accessories, such as jumpers and marking tape, are available for most products.

UL E62622
CSA File 15364
CSA File 47235 (15188 Series)

*Not for use as a load break disconnect.



Approval  	
Technical Data	
Rated voltage	600V
Rated Current	30A
Center spacing in (mm)	0.375 / 9.52
Conductor cross-section, flexible (AWG/mm ²)	16~12 / 1.5~4
Number of Poles	3 or 4
Circuits per foot	32
Torque(N•m)	1.4
Torque(lb-in)	12
Screw	#6-32
WxHxD(mm)	
3-Pole	30.2 x 49.3 x 47.8
4-Pole	39.2 x 49.3 x 47.8

Approval  	
Technical Data	
Rated voltage	600V
Rated Current	65A
Center spacing in (mm)	0.54 / 13.7
Conductor cross-section, flexible (AWG/mm ²)	16~6 / 1.5~16
Number of Poles	3
Circuits per foot	22
Torque(N•m)	2.3
Torque(lb-in)	20
Screw	#8-32
WxHxD(mm)	43.2 x 49.3 x 47.9 N/A

Approval  	
Technical Data	
Rated voltage	600V
Rated Current	40A
Center spacing in (mm)	0.39 / 9.91
Conductor cross-section, flexible (AWG/mm ²)	22~8 / 0.5~10
Number of Poles	3
Circuits per foot	28
Torque(N•m)	2
Torque(lb-in)	18
Screw	#8-32
WxHxD(mm)	31.8 x 47.0 x 45.6 N/A

Colors	Cat. No.
○ White (Standard)	15188-3
○ White (Standard)	15188-4

Colors	Cat. No.
○ White (Standard)	15288

Colors	Cat. No.
○ White (Standard)	PLU3-WH
● Black	PLU3-BK
● Yellow	PLU3-YE

Accessories	Cat. No.
2 circuits	15188J-2-J
35mm DIN-Rail	DRL35MMLO DRL35MMHI

Accessories	Cat. No.
35mm DIN-Rail	DRL35MMLO DRL35MMHI

Accessories	Cat. No.
2 circuits	JN3
	MT12-1-2
C-Rail (AL)	NFTA Series
C-Rail (low profile)	NRA Series

Reverse Wiring	15188-_R
Locking	15188-_S
Reverse; Locking	15188-_RS

Options offered for both pole lengths

Reverse Wiring	15288-R
Screw Together	15288-ST
Locking	15288-S

Options may be combined

Dimensions - in (mm)

In-Line Wiring Direction



2 Pin(s) x 1.18 (30.52)
4 Pin(s) x 1.38 (35.02)
0.58 (14.73)

Reverse Wiring Direction



2 Pin(s) x 1.18 (30.52)
4 Pin(s) x 1.38 (35.02)
0.58 (14.73)

Dimensions - in (mm)

In-Line Wiring Direction

A 3D perspective view of the connector showing the in-line wiring direction. The connector has a rectangular body with a series of pins on the top and bottom. The top pins are arranged in a single row, and the bottom pins are arranged in a single row. The connector is shown from a side-on perspective, highlighting the in-line wiring direction.

Top view dimension diagram for In-Line Wiring Direction. The diagram shows the top of the connector with the following dimensions:

- Overall width: 1.70 (43.2)
- Pin pitch (center-to-center): 0.50 (12.7)
- Pin width: 0.125 (3.175)
- Pin spacing (from edge): 0.125 (3.175)
- Pin height: 0.50 (12.7)

Reverse Wiring Direction

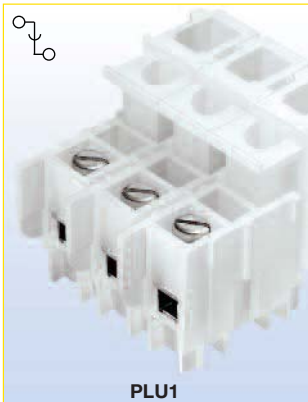
A 3D perspective view of the connector showing the reverse wiring direction. The connector has a rectangular body with a series of pins on the top and bottom. The top pins are arranged in a single row, and the bottom pins are arranged in a single row. The connector is shown from a side-on perspective, highlighting the reverse wiring direction.

Top view dimension diagram for Reverse Wiring Direction. The diagram shows the top of the connector with the following dimensions:

- Overall width: 1.70 (43.2)
- Pin pitch (center-to-center): 0.50 (12.7)
- Pin width: 0.125 (3.175)
- Pin spacing (from edge): 0.125 (3.175)
- Pin height: 0.50 (12.7)

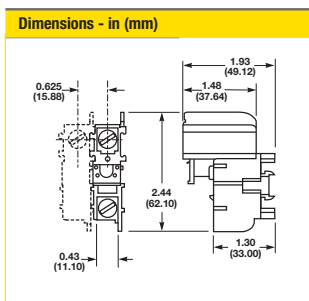
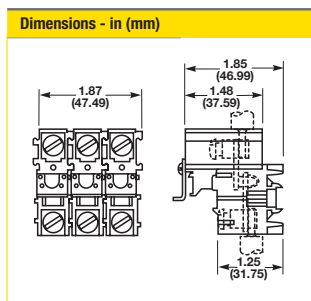
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Depluggable Blocks



Approval  	
Technical Data	
Rated voltage	600V
Rated Current	70A
Center spacing in (mm)	0.625 / 15.88
Conductor cross-section, flexible (AWG/mm ²)	18~4 / 1.0~25
Number of Poles	1 - 3
Circuits per foot	19
Torque(N•m)	3.6
Torque(lb-in)	32
Screw	1/4 - 28
WxHxD(mm)	
1-Pole	18.5 x 47.0 x 45.6
2-Pole	34.0 x 47.0 x 45.6
3-Pole	49.5 x 47.0 x 45.6
Colors	Cat. No.
○ White (1-Pole)	PLU1-WH
○ White (2-Pole)	PLU11-WH
○ White (3-Pole)	PLU111-WH
Accessories	Cat. No.
2 circuits	JN1
	MT12-1-2
C-Rail (AL)	NFTA Series
C-Rail (low profile)	NRA Series

Approval  	
Technical Data	
Rated voltage	600V
Rated Current	45A
Center spacing in (mm)	0.625 / 15.88
Conductor cross-section, flexible (AWG/mm ²)	Ring Terminals Only
Number of Poles	1 - 3
Circuits per foot	19
Torque(N•m)	2.7
Torque(lb-in)	24
Screw	#10-32
WxHxD(mm)	
1-Pole	18.5 x 49.1 x 62.1
2-Pole	34.4 x 49.1 x 62.1
3-Pole	50.3 x 49.1 x 62.1
Colors	Cat. No.
○ White (1-Pole)	PSU1-WH
○ White (2-Pole)	PSU11-WH
○ White (3-Pole)	PSU111-WH
Accessories	Cat. No.
	MT12-1-2
C-Rail (AL)	NFTA Series
C-Rail (low profile)	NRA Series



Multi-Pole Panel Mount Blocks

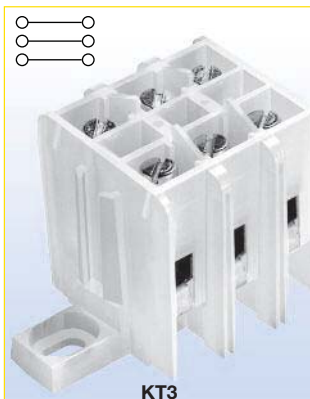


Panel Mount Blocks

Multi-pole panel mount terminal blocks provide a compact, high density circuit connection solution without the necessity of a mounting rail. These products are designed to be nested together to form one string of circuit connections.

UL E62622

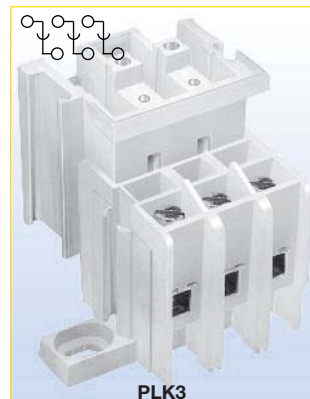
CSA 15364 (excluding PLK3)



KT3



KT4

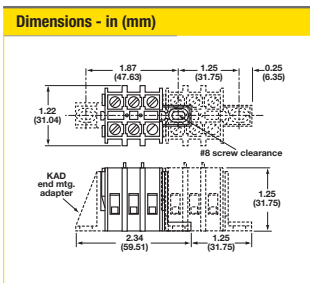


PLK3

Approval  	
Technical Data	
Rated voltage	600V
Rated Current	40A
Center spacing in (mm)	0.39 / 9.91
Conductor cross-section, flexible (AWG/mm ²)	22~8 / 0.5~10
Number of Poles	3
Circuits per foot	28
Torque(N•m)	2
Torque(lb-in)	18
Screw	#8-32
WxHxD(mm)	59.5 x 31.8 x 31.0

Colors	Cat. No.
○ White (Standard)	KT3-WH
● Black	KT3-BK
● Red	KT3-RE

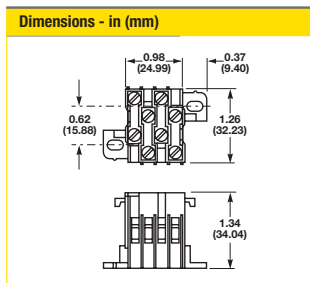
Accessories	Cat. No.
2 circuits	JN3
	MT12-1-2
Mounting Foot	KAD



Approval  	
Technical Data	
Rated voltage	600V
Rated Current	30A
Center spacing in (mm)	0.25 / 6.35
Conductor cross-section, flexible (AWG/mm ²)	22~10 / 0.5~6
Number of Poles	4
Circuits per foot	48
Torque(N•m)	2
Torque(lb-in)	18
Screw	#6-32
WxHxD(mm)	43.8 x 34.0 x 32.2

Colors	Cat. No.
○ White*	KT4-WH-A
○ White*	KT4-WH-B
● Black	KT4-BK

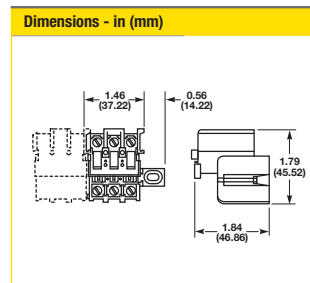
Accessories	Cat. No.
4 circuits	JN4
	MTC6



Approval 	
Technical Data	
Rated voltage	600V
Rated Current	40A
Center spacing in (mm)	0.39 / 9.91
Conductor cross-section, flexible (AWG/mm ²)	22~8 / 0.5~10
Number of Poles	3
Circuits per foot	28
Torque(N•m)	2
Torque(lb-in)	18
Screw	#8-32
WxHxD(mm)	65.7 x 46.9 x 45.5

Colors	Cat. No.
○ White (Standard)	PLK3-WH

Accessories	Cat. No.
2 circuits	JN3
	MT12-1-2
Mounting Foot	KAD



*The KT4 products are designed to be nested together to form one string of circuit connections. When used in series, order

Block 

Jumper

Marking Tape

Mounting

Quick Connect Blocks



Quick Connect Blocks

For a time saving alternative for electrical connections, the Bussmann quick connect terminal blocks offer a convenient solution. With male spade terminals, wire connections are made quickly and simply with these terminal blocks. Products are offered for C-Rail and panel mount applications.

UL E62622

CSA 15364 (excluding NTQ23)



NTQ23

Approval	
Technical Data	
Rated voltage	600V
Rated Current	40A
Center spacing in (mm)	0.39 / 9.91
Conductor cross-section, flexible (AWG/mm ²)	22-8 / 0.5-10
Number of Poles	3
Circuits per foot	28
Torque(N•m)	2
Torque(lb-in)	18
Screw	#8-32
WxHxD(mm)	31.8 x 31.8 x 33.2

Colors	Cat. No.
○ White (Standard)	NTQ23-WH



BNQ21

Approval	
Technical Data	
Rated voltage	600V
Rated Current	40A
Center spacing in (mm)	0.437 / 11.1
Conductor cross-section, flexible (AWG/mm ²)	22-8 / 0.5-10
Number of Poles	1
Circuits per foot	24
Torque(N•m)	2
Torque(lb-in)	18
Screw	#8-32
WxHxD(mm)	33.3 x 35.8 x 37.3

Colors	Cat. No.
○ White (Standard)	BNQ21-WH



BQQ41

Approval	
Technical Data	
Rated voltage	600V
Rated Current	30A
Center spacing in (mm)	0.437 / 11.1
Conductor cross-section, flexible (AWG/mm ²)	25" Quick Connect Terminals Only
Number of Poles	1
Circuits per foot	24
Torque(N•m)	NA
Torque(lb-in)	NA
Screw	NA
WxHxD(mm)	33.3 x 35.8 x 37.3

Colors	Cat. No.
○ White (Standard)	BQQ41-WH

Block



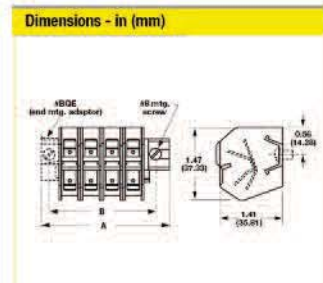
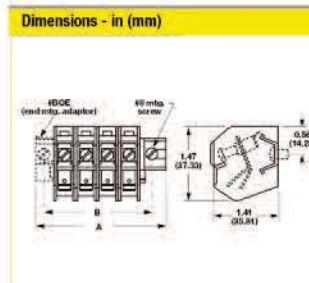
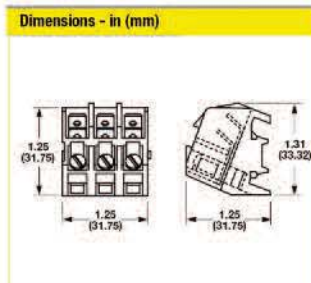
Accessories	Cat. No.
	MT12-1-2
C-Rail	NFTA Series
C-Rail (low profile)	NRA Series

Accessories	Cat. No.
Mounting Foot	BQE

Accessories	Cat. No.
Mounting Foot	BQE

Marking Tape

Mounting



Double Row Terminal Blocks

Series TB100

Specifications

Rating: 30A, 300V*

Center Spacing: 0.375" or 3/8" (9.52mm)

Wire Range: #14 - 22 AWG Cu

Screw Size: #6-32 phillslot screws

Torque Rating: 9 lb-in

Distance Between Barriers: 0.30" (7.62mm)

Mounting: #6 screws

Operating Temperature: 130°C (266°F) max.,
-40°C (-40°F) min.

Materials: Molded base: Black, UL rated 94V0 thermoplastic

Terminal plating: Tin over brass; Screws: Zinc-plated steel

Breakdown Voltage: 3600V

Agency Information: UL File E62622/CSA File 47235; IEC Compliance; CE Certified

* Max rating shown; some options may be rated lower.

Dimensions - in

Poles	A	B	Poles	A	B	Poles	A	B
02	1.40	1.12	14	5.90	5.62	26	10.40	10.12
03	1.78	1.50	15	6.28	6.00	27	10.78	10.50
04	2.16	1.88	16	6.66	6.38	28	11.16	10.88
05	2.53	2.25	17	7.03	6.75	29	11.53	11.25
06	2.90	2.62	18	7.40	7.12	30	11.90	11.62
07	3.28	3.00	19	7.78	7.50	31	12.28	12.00
08	3.66	3.38	20	8.16	7.88	32	12.66	12.38
09	4.03	3.75	21	8.53	8.25	33	13.03	12.75
10	4.40	4.12	22	8.90	8.62	34	13.40	13.12
11	4.78	4.50	23	9.28	9.00	35	13.78	13.50
12	5.16	4.88	24	9.66	9.38	36	14.16	13.88
13	5.53	5.25	25	10.03	9.75			

1" = 25.4mm.

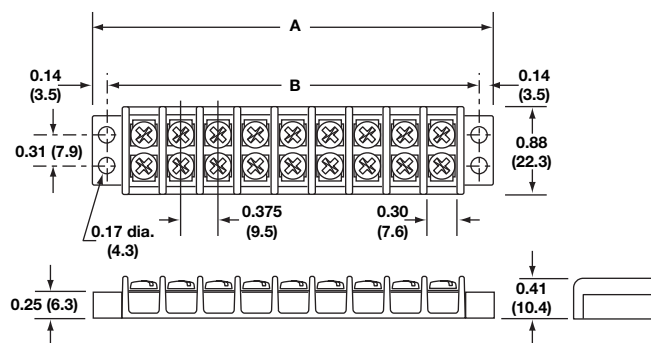


TB100-08



TB100-04SP

TB100- in (mm)



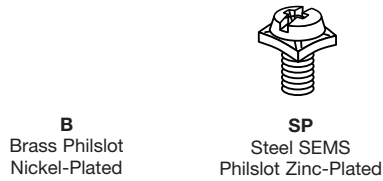
Catalog Number Build-A-Code

Series	Poles	Screw Options	Marking/Cover	Hardware Options
TB100	☐ ☐ 02 to 36	☐ ☐ ☐ Blank - steel phillslot, zinc-plated 00 - screws shipped bulk B - brass phillslot, nickel-plated SP - steel Sems phillslot, zinc-plated	☐ ☐ L1 to L6 Marking Options (See page 318) Marker Strips (See page 319) Special Markings (See page 319) Covers (See page 318)	☐ ☐ ☐ QC1 to QC20 - quick connects Custom Options** J101 - flat slip-on jumper (2 position only) OJ2 - over barrier jumpers OJ4 - over barrier jumpers

**Contact factory for pole configuration.

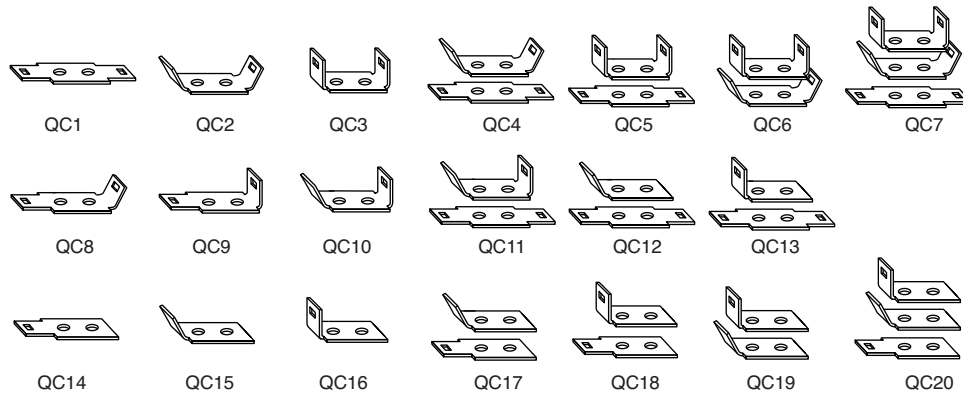
Double Row Terminal Blocks

Screw Options

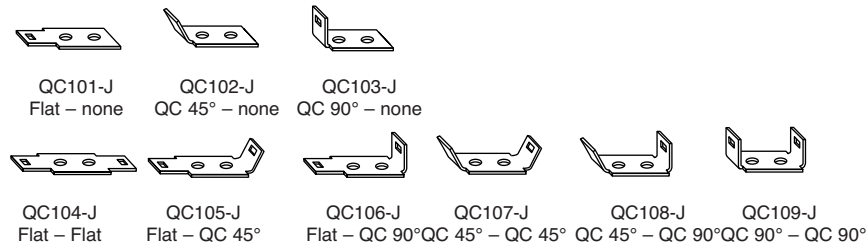


Hardware Options

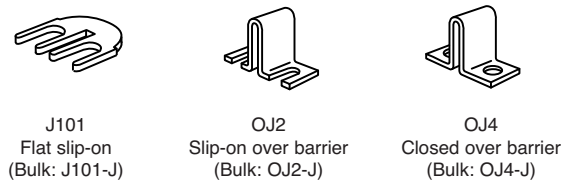
Quick Connects – Assembled: Terminals 0.187" x 0.020". Maximum current rating 13 amps. For other orientations, contact Bussmann.



Quick Connects – Bulk: minimum order per part number – 100 pieces.



Jumpers – Bulk: minimum order per part number – 100 pieces. Contact Bussmann for jumper assembly.



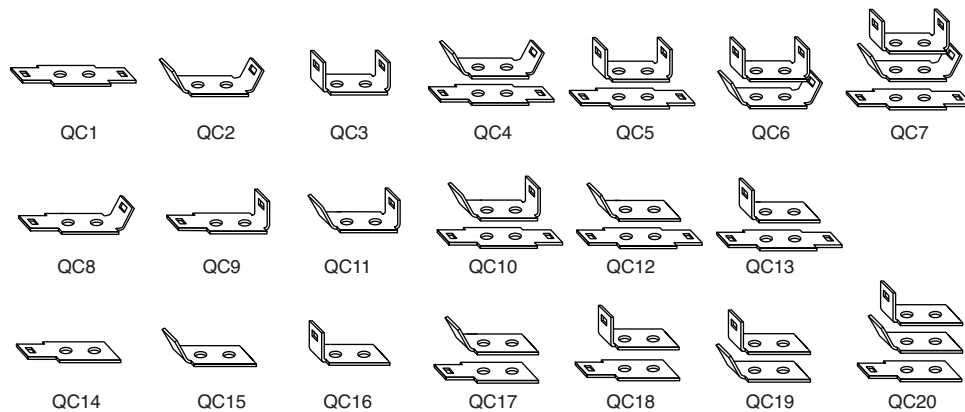
Double Row Terminal Blocks

Screw Options

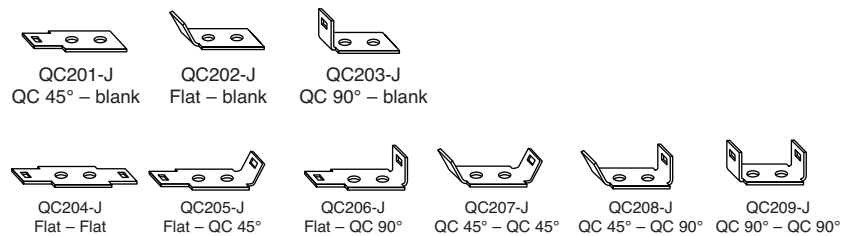
					
B	BS	SP	P	ST	SS
Brass Philslot	Brass SEMS	Steel SEMS	Steel SEMS	Stainless Steel	Stainless Steel
Nickel-Plated	Philslot Nickel-Plated	Philslot Zinc-Plated	(P-Style)	Philslot	SEMS Philslot
Bulk: B001-7016-J	B001-7019-J	B001-7007-J	B001-7000-J	F507-J	B001-7085-J

Hardware Options

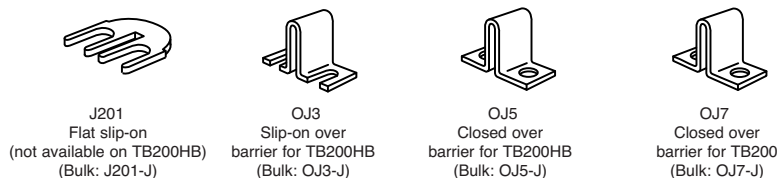
Quick Connects – Assembled: Terminals 0.25" x 0.031". Maximum current rating 20 amps. For other orientations, contact Bussmann.



Quick Connects – Bulk: minimum order per part no. – 100 pieces.



Jumpers – Bulk: minimum. order per part no. – 100 pieces. Contact Bussmann for jumper assembly.



Double Row Terminal Blocks

Series TB300 & TB345

Specifications

Ratings:

Volts: — 600V*

Amps: — 30A* (TB300)

— 45A (TB345)

Center Spacing: 0.562" or 9/16" (14.28mm)

Wire Range: #8 - 22 AWG Cu

Screw Size: TB300 — #8-32 phillslot screws

TB345 — #10-32 phillslot screws

Torque Rating: #8 screws - 16 lb-in;

#10 screws - 20 lb-in

Distance Between Barriers: 0.41" (10.5mm)

Mounting: TB300 — #8 screws; TB345 — #10 screws

Operating Temperature: 130°C (266°F) max., -40°C (-40°F) min.

Material: Molded base: Black, UL rated 94V0 thermoplastic
Terminal plating: Tin over brass; Screws: Zinc-plated steel

Breakdown Voltage: 7500V

Agency Information: UL File E62622, CSA File 47235; IEC Compliance; CE Certified

* Max rating shown; some options may be rated lower.

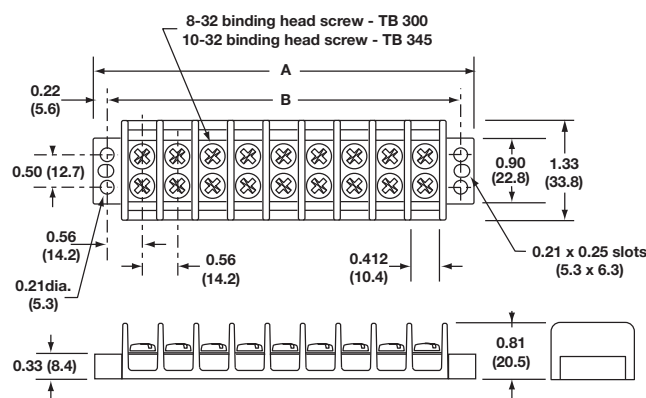
Dimensions - in

Poles	A	B	Poles	A	B	Poles	A	B
02	2.13	1.69	10	6.62	6.19	18	11.12	10.68
03	2.69	2.25	11	7.18	6.75	19	11.68	11.25
04	3.25	2.81	12	7.75	7.31	20	12.24	11.81
05	3.81	3.37	13	8.31	7.87	21	12.80	12.37
06	4.37	3.94	14	8.87	8.44	22	13.37	12.93
07	4.94	4.50	15	9.43	9.00	23	13.93	13.50
08	5.50	5.06	16	9.99	9.56	24	14.49	14.06
09	6.06	5.62	17	10.56	10.12			

1" = 25.4mm.



TB300 & TB345 - in (mm)



Catalog Number Build-A-Code

Series	Poles	Screw Options	Marking/Cover	Hardware Options
TB -				
300 = 8-32 screw 345 = 10-32 screw	02 to 24	Blank = Steel phillslot, zinc-plated 00 = Screws shipped bulk B = Brass phillslot, nickel-plated BS = Brass Sems phillslot, nickel-plated (TB300 only) SP = Steel Sems phillslot, zinc-plated (TB300 only) ST = Stainless steel, phillslot	L1 to L6 Marking Options (pg 318) Special Markings (pg 318) Covers (pg 318) Marking Strips (pg 319)	QC1 to QC20 = Quick connects (TB300 only) Custom Options J301 = Flat slip-on jumper OJ6 = Over barrier jumper OJ11 = Over barrier jumper

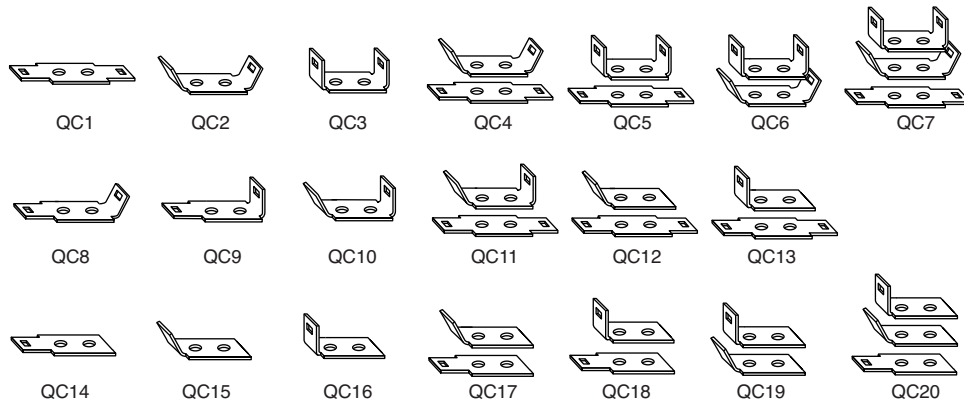
Double Row Terminal Blocks

Screw Options

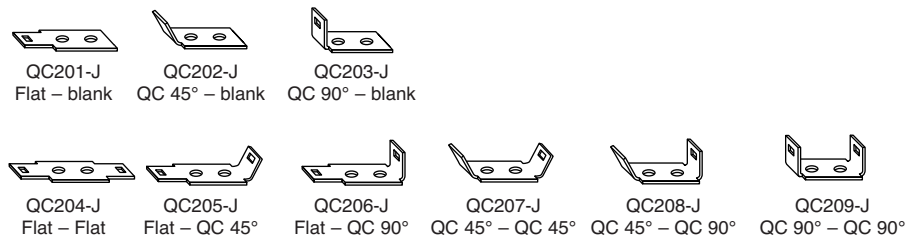
				
	B	BS	SP	ST
	Brass Philslot	Brass SEMS	Steel SEMS	Stainless Steel
	Nickel-Plated	Philslot Nickel-Plated	Philslot Zinc-Plated	Philslot
TB300 Blk:	B001-7018-J	B001-7015-J	B001-7017-J	B001-7063-J
TB345 Blk:	B500-023-028-J			B001-7064-J

Hardware Options

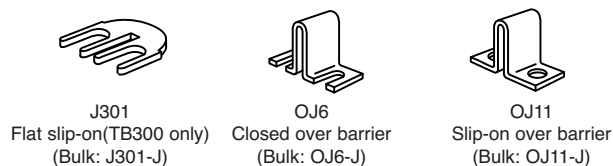
Quick Connects – Assembled: TB300 only. Terminals 0.25" x 0.031". Maximum current rating 20 amps. For other orientations, contact Bussmann.



Quick Connects – Bulk: (*TB300 only) minimum order per part number. – 100 pieces.



Jumpers – Bulk: minimum order per part number – 100 pieces. Contact Bussmann for jumper assembly.

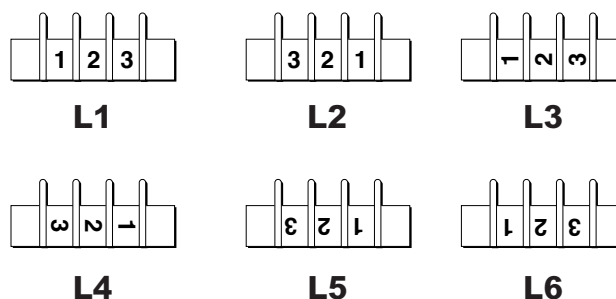


Marking Options and Covers for Double Row Terminal Blocks

Standard Marking

Standard markings are applied directly to the side(s) of a block. The standard marking color is white. The standard numeral height is 0.125 inches (3.17mm).

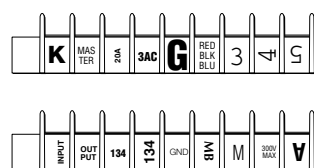
Note: Blocks marked on both sides require a different code for each side. Example: Style L1 on one side of the block requires Style L2 on the other side to ensure common terminal marking. To order, add appropriate suffix (L1, L2, L3, L4, L5 and/or L6) to block catalog number in the proper sequence.



Special Marking

Special markings are available at an additional charge. Drawing(s) must be submitted to ensure accuracy of part required. Consult Bussmann for price and delivery.

Note: Marking is not available on TB400 Series

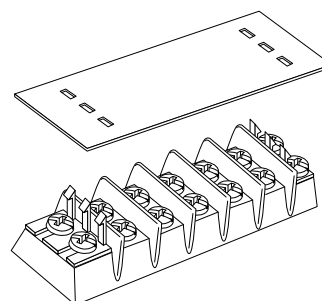


Covers

Covers prevent personnel, screws and foreign items from contacting live terminals, and are available in white or clear plastic. Two cover clips are supplied with each cover. The cover width is 1.31 inches (33.3mm).

All covers must be ordered separately.

Example: 10 position cover, white, TB100 Series = Catalog Number **X12010**.



Catalog Number Build-A-Code

Series	Cover Strip	Poles	High Barrier Option Only
X	☐ ☐ ☐	☐ ☐	☐ ☐
	120 - TB100/white 119 - TB100/clear 220 - TB200/TB200HB - white 219 - TB200/TB200HB - clear 320 - TB300 & TB345 - white 319 - TB300 & TB345 - clear	02 to 36 (TB100) 02 to 30 (TB200/TB200HB) 02 to 24 (TB300/TB345)	HB = High Barrier

Note: Covers are not available on TB400 Series.

Cover Clips – Bulk

Part Number

DD1-J – TB100 Series
DD2-J – TB200 Series
DD2HB-J – TB200HB Series
DD3-J – TB300 Series

Top & Bottom Marking Strips for Double Row Terminal Blocks

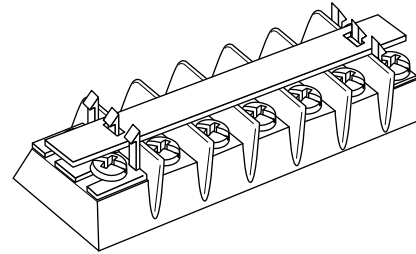
Top Marker Strips

Top mounting marker strips are available in white (opaque) plastic. Two cover clips are supplied with each marker strip.

All top marker strips must be ordered separately.

Example: 12 position cover, TB200, 0.032" x 0.312" = Catalog Number **X20312**.

Example: 12 position cover, TB200HB, 0.06" x 0.50" = Catalog Number **X23312HB**.



Catalog Number Build-A-Code

Series	Top Marker Strip	Poles	High Barrier Option Only
X	☐ ☐ ☐	☐ ☐	☐ ☐
	133 - TB100 (0.060 thk x 0.500 w)	02 to 36 (TB100)	HB = High Barrier
	103 - TB100 (0.032 thk x 0.312 w)	02 to 30 (TB200/TB200HB)	
	233 - TB200/TB200HB (0.060 thk x 0.500 w)	02 to 24 (TB300/TB345)	
	203 - TB200/TB200HB (0.032 thk x 0.312 w)		
	333 - TB300 & TB345 (0.060 thk x 0.500 w)		
	303 - TB300 & TB345 (0.032 thk x 0.380 w)		

Note: Marking Strips are not available on TB400 Series

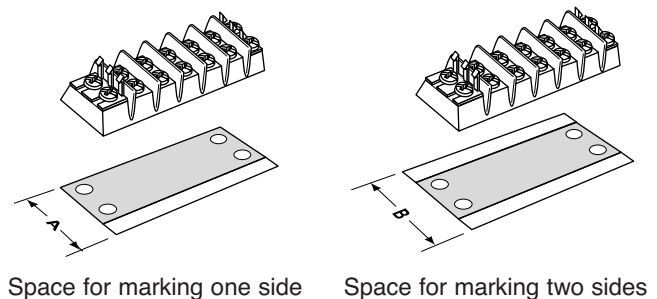
Bottom Marker Strips

Bottom mounting marker strips are made of black PVC, 0.030" thick. Space is available to handle most marking situations. All marker strips must be ordered separately.

To order, specify part number and required marking orientation: (BF) bottom forward, (BR) bottom reverse, (TF) top forward, or (TR) top reverse. Consult factory for specials.

Example: 13 position strip, TB100 with no markings, space for marking one side = Catalog Number **X10513**.

Standard numeral height is 0.125". Standard markings are 0-99. Special markings are available on special order. Drawing(s) must be submitted to ensure accuracy of part required.



Dimensions (in)

Dim.	TB100	TB200	TB200HB	TB300	TB345	TB400
A	1.13	1.37	1.62	1.58	1.58	N/A
B	1.38	1.62	1.81	1.81	1.81	N/A

Catalog Number Build-A-Code

Series	Bottom Marker Strip	Poles	Orientation
X	☐ ☐ ☐	☐ ☐	☐ ☐
	105 = TB100/markings one side	02 to 36 (TB100)	BF = Bottom forward
	101 = TB100/markings both sides	02 to 30 (TB200/TB200HB)	BR = Bottom reverse
	205 = TB200/markings one side	02 to 24 (TB300/TB345)	TF = Top forward
	201 = TB200/markings both sides		TR = Top reverse
	295 = TB200HB/markings one side		
	291 = TB200HB/markings both sides		
	305 = TB300 & TB345/markings one side		
	301 = TB300 & TB345/markings both sides		

Note: Marking Strips are not available on TB400 Series.

Double Row Terminal Blocks

Series TB400

Specifications

Ratings:

Volts: — 600V

Amps: — 75A

Center Spacing: 0.687" or 11/16" (17.45mm)

Wire Range: #6-14 AWG Cu

Screw Size: #10-32 philslot screws

Torque Rating: 20 lb-in

Distance Between Barriers: 0.56" (14.3mm)

Mounting: #10 screws

Operating Temperature: 130°C (266°F) max.,
-40°C (-40°F) min.

Material: Molded base: Black, UL rated 94V0 thermoplastic
Terminal plating: Tin over brass; Screws: Zinc-plated steel

Breakdown Voltage: 7500V

Agency Information: UL File E62622, CSA File 47235; IEC
Compliance; CE Certified

Dimensions - in

Poles	A	B	Poles	A	B	Poles	A	B
02	2.51	2.06	06	5.26	4.81	10	8.01	7.56
03	3.20	2.75	07	5.95	5.50	11	8.70	8.25
04	3.89	3.44	08	6.64	6.19	12	9.39	8.94
05	4.58	4.13	09	7.33	6.88			

1" = 25.4mm.

Screw Options



B

Brass Philslot
Nickel-Plated

Bulk: B500-023-028-J



ST

Stainless Steel
Philslot

Bulk: B001-7064-J

Hardware Options



OJ14: Closed over barrier
(Bulk: OJ14-J)

Catalog Number Build-A-Code

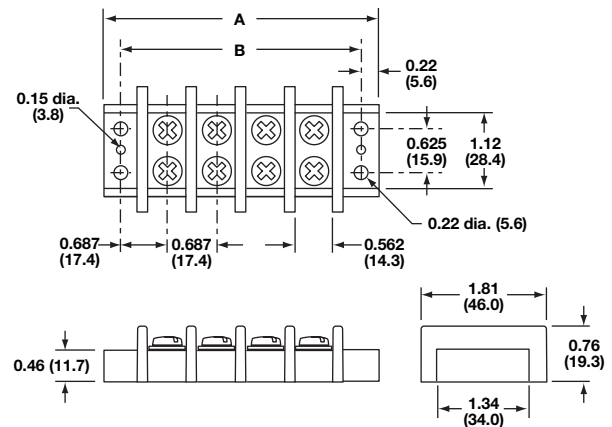
Series	Poles	Screw Options	Marking	Custom Options
TB400	— ☐ ☐	☐ ☐ ☐		
	02 to 12	Blank = Steel philslot, zinc-plated 00 = Screws shipped bulk B = Brass philslot, nickel-plated ST = Stainless steel, philslot	Not available	OJ14* - Jumper over barrier

*Contact factory for pole configuration.



TB400-05

TB400 - in (mm)



Double Row Terminal Blocks

Series KU

Specifications

Ratings:

Volts: — 600V

Amps: — 60A*

Center Spacing: 0.625" (15.88mm)

Number of Poles: 2- to 12-poles**

Wire Range: #6-22 AWG Cu

Screw Size: #10-32

Torque Rating: 20 lb-in

Distance Between Barriers: 0.437" (11.09mm)

Mounting: Panel Mount

Material: Molded base: Black, UL rated 94V1 Noryl

Terminal plating: Nickel over brass

Operating Temperature: 105°C max.

Agency Information: UL File E62622, CSA File 47235

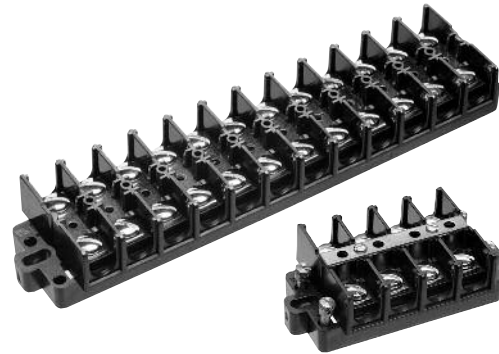
* 60A rating achieved with #6 copper wire crimped to ring terminal.

** Only even number pole configurations (3-pole = exception).

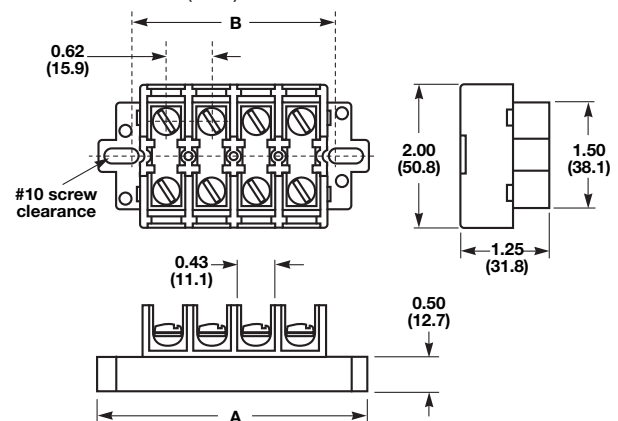
Dimensions - in

Poles	KU		KUX Only
	A	B	
02	2.50	1.62	2.00
03	3.12	2.25	2.62
04	3.75	2.87	3.25
06	5.00	4.12	4.50
08	6.25	5.37	5.75
10	7.50	6.62	7.00
12	8.75	7.87	8.25

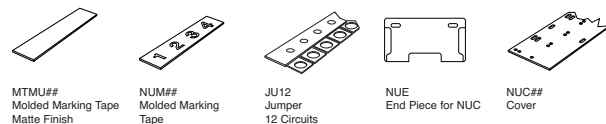
1" = 25.4mm.



Series KU - in (mm)



Accessories***



***Accessories must be ordered separately.

Catalog Number Build-A-Code - KU Series

Series	Poles	Screw Options	Covers	Marking Strip
☐ ☐ ☐ ☐ ☐	☐ ☐ - ☐ ☐		☐ ☐	☐ ☐ ☐
KU = Standard block	02 to 12	00 = Screws shipped bulk	WC = Top cover & 2 end plates	MT = Matte finish
KUX = Short block		W = Brass washer head, nickel-plated		NU = Numbered 1 to 12, horizontal
KURL = Standard w/removable link		P = Steel screw w/pressure plate zinc-plated		NUV = Numbered 1 to 12, vertical
KUXRL = Short block w/removable link		BP = Brass phillslot, nickel-plated		PT† = Marker strip for cover

Catalog Number Build-A-Code - KU_SC Series

Series	Poles	Screw Options	Covers	Marking Strip
☐ ☐ ☐ ☐ ☐	☐ ☐ - ☐ ☐		☐ ☐	☐ ☐ ☐
KUSC = Standard w/shorting strap & 4 shorting screws	02 to 12	00 = Screws shipped bulk	WC = Top cover & 2 end plates	PT† = Marker strip for cover
KUXSC = Short block w/shorting strap & 4 Shorting screws		W = Brass washer head, nickel-plated		
		P = Steel screw w/pressure plate zinc-plated		
		BP = Brass phillslot, nickel-plated		

†Requires WC cover option

Power Feed Through Terminal Blocks

Series C7021

Specifications

Description: Power feed through terminal block with two rows 1/4-20 studs capable of accommodating the industry standard two-hole compression lugs on both studs in parallel.

Ratings:

Volts: — 300V

Amps: — 115/175A* per pole

Center Spacing: 0.690" (17.5mm).

Wire Range: AWG #3/0-8.

Poles: 1- to 6-poles.

Bolt Hole Spacing: 0.625" or 5/8" (15.88mm).

Stud: Standard 1/4-20 stud (tin-plated brass) or optional M6 stud.

Mounting: #6 thread cutting screws (not included) or optional mounting ears.

Torque Rating: 36 lb-in.

Operating Temperature: 130°C.

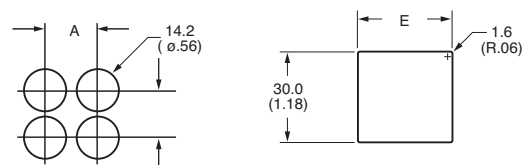
Agency Information: UL/CSA; CE Certified.

*175 achieved using both studs in parallel, 115A using a single stud per line.

Typical Applications

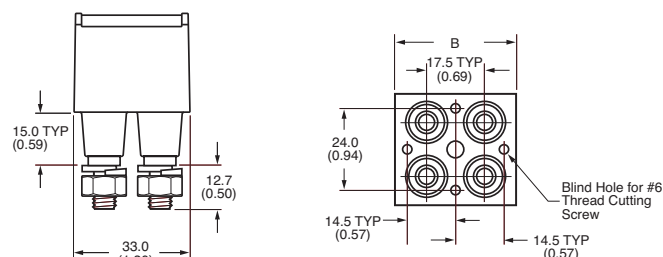
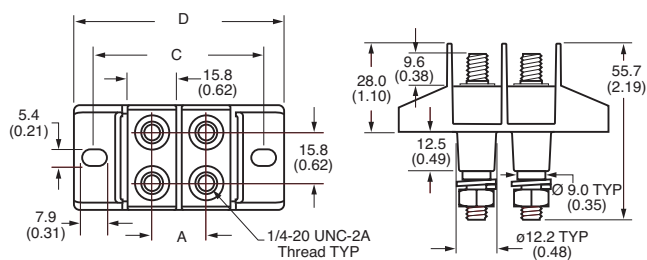
- Applications requiring up to 175A utilizing a 2-hole compression lug on 5/8" centers
- Input/output block for telecommunications power panels
- Use to eliminate busbars

Panel Cutouts



Dimensions - mm (in)

Catalog Numbers	A	B	C	D	E
C7021-01-X					
C7021-02-X	17.5 (0.69)	-	54.4 (2.14)	67.3 (2.65)	31.8 (1.25)
C7021-03-X	34.9 (1.37)	-	70.9 (2.83)	84.8 (3.34)	49.2 (1.94)
C7021-04-X	52.3 (2.06)	-	89.3 (3.52)	102.2 (4.02)	66.7 (2.63)
C7021-05-X	69.8 (2.75)	-	106.8 (4.20)	119.7 (4.71)	84.2 (3.31)
C7021-06-X	87.2 (3.44)	-	124.2 (4.89)	134.1 (5.40)	101.7 (4.00)
C7021-01N-X					
C7021-02N-X	17.5 (0.69)	36.1 (1.42)	-	-	31.8 (1.25)
C7021-03N-X	34.9 (0.69)	53.5 (2.11)	-	-	49.2 (1.94)
C7021-04N-X	52.3 (2.06)	71.0 (2.80)	-	-	66.7 (2.63)
C7021-05N-X	69.8 (2.75)	88.4 (3.48)	-	-	84.2 (3.31)
C7021-06N-X	87.2 (3.44)	105.9 (4.17)	-	-	101.7 (4.00)



Catalog Number Build-A-Code

Series	Poles	Mount Ends	Studs	Hardware
C7021	☐ ☐ 01 = 1-Pole (2 studs) 02 = 2-Pole (4 studs) 03 = 3-Pole (6 studs) 04 = 4-Pole (8 studs) 05 = 5-Pole (10 studs) 06 = 6-Pole (12 studs)	☐ Blank = Mount ends N = No mount ends	☐ ☐ Blank = Standard M6 = M6 Studs	☐ Blank = No hardware 0 = Bulk pack, one set 1 = Bulk pack, two sets 2 = Assembled, bottom 3 = Assembled, top 4 = Assembled, both sets

Power Feed Through Terminal Blocks

Series C7024

Specifications

Description: A power feed through terminal block with two rows of ¼-28 studs capable of accommodating the industry standard two-hole compression lugs on ¾" centers.

Ratings:

Volts: — 600V

Amps: — 115A per pole

Center Spacing: 0.75" (19.1mm).

Wire Range: #2-8 AWG.

Poles: 1 to 12.

Bolt Hole Spacing: 0.75" (19.1mm).

Stud: Standard ¼-28 stud (tin-plated bronze).

Torque Rating: 36 lb-in.

Operating Temperature: 130°C.

Agency Information: UL/C-UL, CSA; CE Certified.

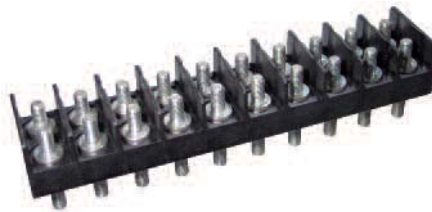
Flammability Rating: UL 94V0.

Catalog Numbers

Catalog Number	Poles	"A" Dimension- mm (in) ±0.4 (±0.02)	"B" Dimension- mm (in)
C7024-01	01	21.6 (0.85)	-
C7024-02	02	40.6 (1.60)	19.05 ±0.08 (0.750 ±0.003)
C7024-03	03	59.7 (2.35)	38.10 (1.500)
C7024-04	04	78.7 (3.10)	57.15 ±0.26 (2.250 ±0.010)
C7024-05	05	97.8 (3.85)	76.2 (3.00)
C7024-06	06	116.8 (4.60)	95.25 ±0.26 (3.750 ±0.010)
C7024-07	07	135.9 (5.35)	114.30 ±0.38 (5.250 ±0.015)
C7024-08	08	154.9 (6.10)	133.35 ±0.38 (5.25 ±0.015)
C7024-09	09	174.0 (6.85)	152.40 ±0.38 (6.00 ±0.015)
C7024-10	10	193.0 (7.60)	171.45 ±0.38 (6.750 ±0.015)
C7024-11	11	212.1 (8.35)	190.50 ±0.38 (7.500 ±0.015)
C7024-12	12	231.1 (9.10)	209.55 ±0.38 (8.250 ±0.015)

Catalog Number Build-A-Code

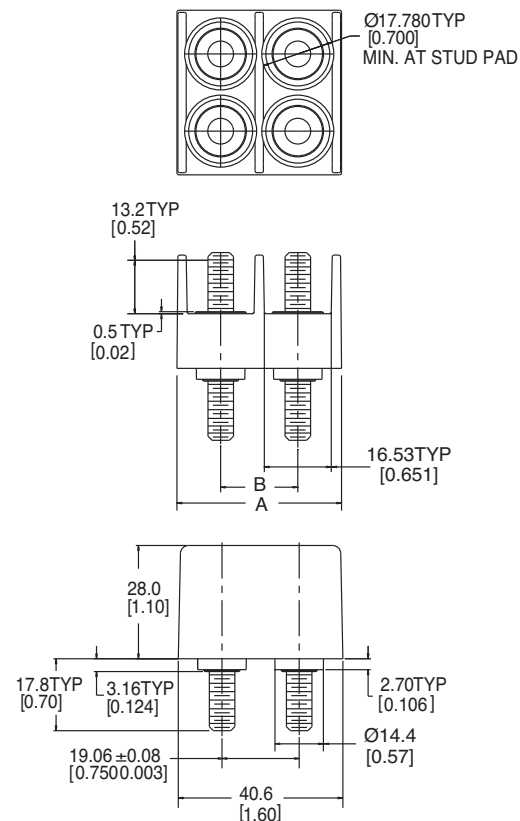
Series	Poles
C7024	01-12



Typical Applications

- Applications requiring up to 115A utilizing a 2-hole compression lug on ¾" centers
- Ideal as an input/output block for telecommunications power panels
- Use to eliminate busbars

Dimensions - mm (in)



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