



Main

Product or component type	Circuit breaker
Range of product	PowerPact R
Current sensor rating range	1600 A
Trip unit technology	Electronic, ammeter, Micrologic 6.0 A, LSIG

Complementary

[Ie] rated operational current	1600 A
[Ue] rated operational voltage	600 V AC
Mounting mode	Unit mount
Poles description	3P
Breaking capacity	65 KA 240 V AC 35 KA 480 V AC 18 kA 600 V AC
Breaking capacity code	G
Continuous current rating	100 %
Electrical connection	Busbar connection line Busbar connection load
Height	412.50 mm (16.24 in)
Width	419.86 mm (16.53 in)
Depth	368.05 mm (14.49 in)
Tightening torque	601.85 Lbf.in (68 N.m) 0.08...0.62 in ² (50...400 mm ²) AWG 1/0...750 kcmil 601.85 lbf.in (68 N.m) 0.08...0.23 in ² (50...150 mm ²) AWG 1/0...300 kcmil

Environment

Product certifications	UL listed CSA IEC
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Ordering and shipping details

Category	01245-RG,H,J,K,L,N UNIT MT BREAKERS
Discount Schedule	DE2
GTIN	00785901658627
Package weight(Lbs)	52.00 lb(US) (23.587 kg)
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm. For more information go to www.p65warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
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