## Specifications







## Eaton 180D7477

Fuse-link, high speed, 1800 A, DC 1500 V, 100 kA, size 4, 105 x 120 x 155 mm, aR, IEC, UL, type K indicator

General specifications		
PRODUCT NAME	Eaton Bussmann series high speed square body fuse	
CATALOG NUMBER	180D7477	
EAN	5996516045770	
PRODUCT LENGTH/DEPTH	120 mm	
PRODUCT HEIGHT	155 mm	
PRODUCT WIDTH	120 mm	
PRODUCT WEIGHT	0.001 g	
COMPLIANCES	CE RoHS Compliant	
CERTIFICATIONS	IEC 60269-4 UL 248-13	
GLOBAL CATALOG	180D7477	



Product specifications		
AMPERAGE RATING	1800 A	
BREAKING CAPACITY	100 kA	
INSULATED METAL GRIPPING LUGS (IMGL)	No	
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)	
VOLTAGE TYPE	DC	
FUSE SIZE	4	
RATED SWITCHING CAPACITY	100 kA	
CLASS	Class aR	
CONSTRUCTION TYPE	size 4	
SUITABLE FOR	semiconductor protection	
INTERRUPT RATING	100 kAIC Vdc	
MOUNTING METHOD	Flush-end contact	
VOLTAGE RATING	1500 V	
FUSE TYPE	Flush end	

Resources	
CATALOGS	eaton-bussmann-series- iec-high-speed-fuses- catalogue-ca135001en-en- gb.pdf
DECLARATIONS OF CONFORMITY	eaton-high-speed-square- body-fuse-declaration-of- conformity- eu250524en.pdf  eaton-high-speed-square- body-fuse-declaration-of- conformity- uk251007en.pdf
MANUALS AND USER GUIDES	High speed fuses application guide
MCAD MODEL	eaton-hs-square-body- fuses-mcad-3d-models- 180d7462-7698.stp
PRODUCT NOTIFICATIONS	eaton-bussmann-series- ukca-marking-high-speed- fuses-pcn-bur-00167-en- gb.pdf  eaton-bussmann-series- 170m-fuses-product-
	<u>change-notice-pcn-bur-</u> 00193-en-us.pdf

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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