

Specifications



Eaton 046379

Eaton xEnergy Safety Ci LV systems LV switchgear. Fuse enclosure, 2x enclosure base 3p NH00 100A, HxWxD=250x375x150mm

General specifications

PRODUCT NAME	Eaton xEnergy Safety Ci fuse enclosure NH
CATALOG NUMBER	046379
MODEL CODE	2GS00/I43E-V2K
EAN	4015080463795
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	250 mm
PRODUCT WIDTH	375 mm
PRODUCT WEIGHT	3.7 kg
COMPLIANCES	RoHS conform



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Additional information

FITTED WITH:	Transparent cover
FUNCTIONS	Enclosures with devices fitted Extension possible With parallel link between the incoming sides
PROTECTED BY	Knife blade fuse (NH)
SPECIAL FEATURES	Fuse links □#288934 □#288909 □#100651 Incoming cable max. 35 mm² Max. fuse 63 A
SUITABLE FOR	Parallel link between the incoming sides
USED WITH	Ci insulated enclosure Two-way fuse box Enclosures with devices fitted

Technical data - electrical

RATED OPERATIONAL CURRENT	100 A (2x)
RATED OPERATIONAL VOLTAGE (UE) - MAX	690 V
VOLTAGE RATING	690 V AC
VOLTAGE RATING AT AC	690 V AC

Delivery programme

AMPERAGE RATING	100 A
NUMBER OF POLES	Three-pole
TYPE	Ci insulated enclosure Enclosures with devices fitted Two-way fuse box

Technical data - mechanical

DEGREE OF PROTECTION	IP65
ENCLOSURE MATERIAL	Plastic
FUSE CARTRIDGE	NH00
NUMBER OF GROUPS	2
POSITION ON RAIL SYSTEM	Universal
UNIT TYPE	Stand-alone device

Resources

BROCHURES	eaton-xenergy-safety-ci-subway-line-success-story-en-us.pdf
CATALOGUES	eaton-xenergy-ci-safety-catalog-ca015006en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-empty-enclosure-declaration-of-conformity-eu250306en.pdf
DRAWINGS	eaton-distribution-boards-fuse-xenergy-safety-ci-fuse-enclosure-dimensions.eps eaton-enclosures-xenergy-safety-ci-lv-systems-dimensions-002.eps
INSTALLATION INSTRUCTIONS	05670392.pdf eaton-xenergy-safety-ci-enclosure-brochure-br014001en-en-us.pdf

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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