

Specifications



Photo is representative

Eaton 081414

Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure. Copper strip, tinned, 160A, 6x9x0.8mm, black

General specifications

PRODUCT NAME	Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure
CATALOG NUMBER	081414
MODEL CODE	CU-BAND6X9X0,8-BK
EAN	4015080814146
PRODUCT LENGTH/DEPTH	2000 mm
PRODUCT HEIGHT	9 mm
PRODUCT WIDTH	12 mm
PRODUCT WEIGHT	0.964 kg
COMPLIANCES	EN 60439-1 UL CSA09 (max. 105 °C) UL 758 CE marking EN 60439-3 RoHS conform
CERTIFICATIONS	UL (Category Control Number AVL2) North America (UL listed, certified by UL for use in Canada) UL (File No. E248096)



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Product specifications

USED WITH	Appliance wiring material Copper band isolated
SPECIAL FEATURES	• E-Cu laminated conductor, tin-plated • UL approved up to max. 600 V AC • Insulating material heat resistant up to +105 °C
TYPE	General switchboard accessory
FEATURES	Laminated Self-extinguishing acc. UL 94 V0
ACCESSORY/SPARE PART TYPE	Copper band insulated
VOLTAGE RATING	1000 V AC, 1500 V DC
VOLTAGE RATING (UL CSA 13)	Max. 600 V AC, 750 V DC
BUSBAR THICKNESS	8.8 mm
CROSS SECTION	43.2 mm ²
LAMELLA THICKNESS	0.8 mm
NUMBER OF FUSE HOLDERS (KNIFE BLADE)	6
AMPERAGE RATING	160 A
COLOR	Black, similar to RAL 9005
DIELECTRIC STRENGTH	20 kV/mm
DIMENSIONS - BAND SPECIFICATION	6 mm x 9 mm x 0.8 mm
RATED OPERATION CURRENT (IE)	160 A

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources

CATALOGUES	eaton-panel-building-accessories-catalog-ca008008en-en-us.pdf
DRAWINGS	eaton-distribution-boards-xeffect-multi-layer-copper-band-3d-drawing.eps
TECHNICAL DATA SHEETS	eaton-xeffect-sasy-60i-fk4300-1167gb-en-us.pdf



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