

Specifications

Eaton 216983



Eaton xEffect Accessories LV systems
Accessories and replacement parts for LV
switchgear. Diaphragm grommet, M16

General specifications

PRODUCT NAME	Eaton xEffect Accessories cable grommet metric
CATALOG NUMBER	216983
MODEL CODE	KT-M16
EAN	4015082169831
PRODUCT LENGTH/DEPTH	15 mm
PRODUCT HEIGHT	25 mm
PRODUCT WIDTH	25 mm
PRODUCT WEIGHT	0.002 kg
COMPLIANCES	RoHS conform

Product specifications

USED WITH	NYM 16 mm ² (1x) or 1.5 mm ² (3x) H03VV-F 0.75 mm ² (3x)
SPECIAL FEATURES	With integral push-through diaphragm
TYPE	General switchboard accessory
FEATURES	Watertight Gastight Halogen free
THREAD SIZE	M16
STRESS FRACTURE RISK	Relative high
BORE DIAMETER	16.5 mm
FOR OUTER CABLE DIAMETER - MAX	9 mm
FOR OUTER CABLE DIAMETER - MIN	1 mm
FOR WALL THICKNESS - MAX	9.5 mm
FOR WALL THICKNESS - MIN	1 mm
NUMBER OF CABLES - MAX	1
NUMBER OF CABLES - MIN	1
OPENING DIAMETER	16.5 mm
OPERATING TEMPERATURE - MAX	40 °C
OPERATING TEMPERATURE - MIN	-5 °C
SUITABLE FOR CABLE DIAMETER - MAX	9 mm
SUITABLE FOR CABLE DIAMETER - MIN	1 mm
THREAD SIZE (PG)	0
CABLE ENTRY TYPE	M16 Round
SURFACE FINISHING	RAL 7035, light gray
COLOR	Gray Light gray (RAL 7035)
DEGREE OF PROTECTION	IP66
SURFACE PROTECTION	Other
ACCESSORY/SPARE PART TYPE	Cable grommets Metric diaphragm grommets Cable management
CHEMICAL RESISTANCE	Resistant against: alcohol,

Resources

CATALOGUES	eaton-panel-building-accessories-catalog-ca008008en-en-us.pdf eaton-xeffect-cs-enclosure-catalog-fk4300-1178gb-en-us.pdf
DRAWINGS	eaton-insulated-boards-membrane-grommet-xeffect-accessories-diaphragm-grommet-dimensions.eps
MCAD MODEL	eaton-grommets-hardware-mcad-drawings-ktm-1.dwg DA-CS-ktm_1

	animal and plant fat, brine, light acids, water
MATERIAL QUALITY	Polyethylene (PE)
MATERIAL	Other PE and thermoplastic elastomer Halogen free Silicone free
MODEL	Closed
TEMPERATURE RESISTANCE	Temperature resistant: -40 °C - 80 °C, short-time up to approx. 100 °C

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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