

Specifications

Eaton 207602



Eaton xEffect Accessories LV systems
Accessories and replacement parts for LV
switchgear. Diaphragm grommet, M20

General specifications

PRODUCT NAME	Eaton xEffect Accessories cable grommet metric
CATALOG NUMBER	207602
MODEL CODE	KT-M20
EAN	4015082076023
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	Diaphragm grommets H03VV-F 0.75 mm ² (3x) NYM 1.5 mm ² (5x) or 2.5 mm ² (5x)
SPECIAL FEATURES	With integral push-through diaphragm
TYPE	General switchboard accessory
FEATURES	Watertight Halogen free Gastight
THREAD SIZE	M20
STRESS FRACTURE RISK	Relative high
BORE DIAMETER	20.5 mm
FOR OUTER CABLE DIAMETER - MAX	13 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	20.5 mm
OPERATING TEMPERATURE - MAX	40 °C
OPERATING TEMPERATURE - MIN	-5 °C
SUITABLE FOR CABLE DIAMETER - MAX	13 mm
SUITABLE FOR CABLE DIAMETER - MIN	1 mm
THREAD SIZE (PG)	0
POLLUTION DEGREE	3
CABLE ENTRY TYPE	Round M20
SURFACE FINISHING	RAL 7035, light gray
COLOR	Gray Light gray (RAL 7035)
DEGREE OF PROTECTION	IP66
SURFACE PROTECTION	Other
ACCESSORY/SPARE PART TYPE	Metric diaphragm grommets Cable grommets

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-002.eps eaton-insulated-boards-xeffect-accessories-cable-grommet-3d-drawing.eps
MCAD MODEL	eaton-grommets-hardware-mcad-drawings-ktm-2.dwg DA-CS-ktm_2
SALES NOTES	eaton-dol-3phase-ac-motor-starter-ms-16a-flyer-fl034009en-en-us.pdf

	Cable management
CHEMICAL RESISTANCE	Resistant against: alcohol, animal and plant fat, brine, light acids, water
MATERIAL QUALITY	Polyethylene (PE)
MATERIAL	Halogen free Other PE and thermoplastic elastomer Silicone free
MODEL	Closed
OVERVOLTAGE CATEGORY	III
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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