

Specifications



Eaton 024404

Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure. Cable grommet

General specifications

PRODUCT NAME	Eaton xEffect E-FAN Enclosures Switch- & Controlgear Enclosure
CATALOG NUMBER	024404
MODEL CODE	KT16F
EAN	4015080244042
PRODUCT LENGTH/DEPTH	15 mm
PRODUCT HEIGHT	25 mm
PRODUCT WIDTH	25 mm
PRODUCT WEIGHT	0.006 kg
COMPLIANCES	RoHS conform

Additional information

FEATURES	Watertight
SPECIAL FEATURES	• Ventilation grommet with filter • Fitting below or on side of enclosure
STRESS FRACTURE RISK	Relative high
USED WITH	PG Accessory panel building General switchboard accessory

Design verification to IEC/EN 61439 - technical data

TEMPERATURE RESISTANCE	Temperature resistant: 0 °C - 60 °C, short-time up to approx. 80 °C
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Delivery programme

ACCESSORY/SPARE PART TYPE	Pressure compensating plug, pressure compensating grommets Cable management
COLOR	Gray Pebble gray (RAL 7032) + white
MODEL	Closed
TYPE	• Accessory panel building • General switchboard accessory

Technical data - mechanical

BORE DIAMETER	23.5 mm
CABLE ENTRY TYPE	Round PG16
CHEMICAL RESISTANCE	Resistant against, diluted non-oxidising acids, lye and salt, alcohol, aromatic and halogen-free hydrocarbon, surfactant.
DEGREE OF PROTECTION	IP50 Other
FOR WALL THICKNESS - MAX	6.5 mm
FOR WALL THICKNESS - MIN	1 mm
MATERIAL	PE and PVC Plastic
MATERIAL QUALITY	Polyvinyl chloride (PVC)
NUMBER OF CABLES - MAX	1
NUMBER OF CABLES - MIN	1
OPENING DIAMETER	23.5 mm
SURFACE PROTECTION	Other
THREAD SIZE	0
THREAD SIZE (PG)	16
OPERATING TEMPERATURE - MAX	40 °C
OPERATING TEMPERATURE - MIN	-5 °C

Resources

CATALOGUES	eaton-panel-building-accessories-catalog-ca008008en-en-us.pdf
CERTIFICATION REPORTS	eaton-xeffect-e-fan-electrical-cabinet-heater-declaration-of-conformity.pdf eaton-xeffect-e-fan-filter-based-fan-air-exit%20filter-declaration-of-conformity.pdf
DRAWINGS	eaton-control-panels-dimensions-010.eps eaton-control-panels-xeffect-e-fan-enclosure-3d-drawing.eps

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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