

Eaton 303358

Eaton Moeller series xPole - HNB RCBO - residual-current circuit breaker with overcurrent protection. RCD/MCB combination, 32 A, 30 mA, MCB trip char.: C, 1p+N, RCD trip char.: AC



Specificații generale

PRODUCT NAME	Eaton Moeller series xPole - HNB RCBO - residual-current circuit breaker with overcurrent protection
CATALOG NUMBER	303358
EAN	9010238987333
PRODUCT LENGTH/DEPTH	75.5 mm
PRODUCT HEIGHT	84.5 mm
PRODUCT WIDTH	35 mm
PRODUCT WEIGHT	0.203 kg
COMPLIANCES	RoHS conform
CATALOG NOTES	Y7-236733 PKN6-32/1N/C/003-MW
MODEL CODE	HNB-C32/1N/003

Informații suplimentare

CURRENT LIMITING CLASS	3
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Verificarea designului conform cu IEC/EN 61439 - date tehnice

AMBIENT OPERATING TEMPERATURE - MAX	40 °C
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AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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Programul de livrare

AMPERAGE RATING	32 A
FAULT CURRENT RATING	0.03 A
NUMBER OF POLES (PROTECTED)	1
NUMBER OF POLES (TOTAL)	2
RATED CURRENT	32 A
RELEASE CHARACTERISTIC	C

Technical data - electrical

DISCONNECTION CHARACTERISTIC	Undelayed
FREQUENCY RATING	50 Hz
LEAKAGE CURRENT TYPE	AC
POLLUTION DEGREE	2
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4 kV
RATED INSULATION VOLTAGE (UI)	500 V
RATED OPERATIONAL VOLTAGE (UE) - MAX	230 V
RATED SHORT-CIRCUIT BREAKING CAPACITY (EN 60947-2)	0 kA
RATED SHORT-CIRCUIT BREAKING CAPACITY (EN 61009-1)	6 kA
RATED SHORT-CIRCUIT BREAKING CAPACITY (EN 61009)	6 kA
SURGE CURRENT CAPACITY	0.25 kA
VOLTAGE TYPE	AC

Technical data - mechanical

BUILT-IN DEPTH 69.5 mm

**CONNECTABLE
CONDUCTOR CROSS
SECTION (MULTI-WIRED)
- MAX** 25 mm²

**CONNECTABLE
CONDUCTOR CROSS
SECTION (MULTI-WIRED)
- MIN** 1 mm²

**CONNECTABLE
CONDUCTOR CROSS
SECTION (SOLID-CORE) -
MAX** 25 mm²

**CONNECTABLE
CONDUCTOR CROSS
SECTION (SOLID-CORE) -
MIN** 1 mm²

DEGREE OF PROTECTION IP20

MOUNTING METHOD DIN rail

**WIDTH IN NUMBER OF
MODULAR SPACINGS** 2

Resurse

BROȘURI [eaton-xPole-home-leaflet-br003019en-en-gb.pdf](#)

[eaton-xPole-home-leaflet-brosura_xpole-home-ro.pdf](#)

CATALOAGE [eaton-xpole%20home-hnb-hx-rcbo-catalog-ca019023en-en-us.pdf](#)

CHARACTERISTIC CURVE [eaton-xpole-hnb-characteristic-curve-004.jpg](#)

DESENE [eaton-xpole-pkn6-m-dimensions.jpg](#)
[eaton-xeffect-frbm6m-wiring-diagram.jpg](#)
[eaton-xpole-pkn6-m-3d-drawing.jpg](#)

DENUMIREA PROIECTULUI:

NUMĂRUL PROIECTULUI:

PREGĂTIT DE:

DATA:



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