

INDUSTRIAL COMPONENT DATA

XNNFRS-M8X70 168952 Y7-168952 EATON ELECTRIC Flat round screw, M8x70

Brand: EATON - MOELLER | Manufacturer Part Number: XNNFRS-M8X70



Manufacturer	EATON - MOELLER
MPN / Reference	XNNFRS-M8X70
Catalog number	Y7-168952
Category	Bolt
Minimum order	1 Pcs
Document ID	EO-2982C8C25D
Generated	2026-08-03

Product Overview

Flat round screw, M8x70

XNNFRS-M8X70

Eaton xEnergy Main LV systems LV switchgear. Flat round screw, M8x70

Fixing screws for the xEnergy power distribution system. Strength category 8.8

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Enclosures

Additional Product Information

General specifications

Product Name Eaton xEnergy Main LV switchgear Catalog Number 168952 Model Code XNNFRS-M8X70 EAN

4015081654420 Product Length/Depth 74.5 mm Product Height 20 mm Product Width 20 mm Product Weight 0.039 kg

Compliances RoHS conform Product specifications

Thread length 74.5 mm Length to bottom side head 74.5 mm RAL-number 7035 Head diameter 0 mm Head height 0 mm

Dimension square neck bolt 0 mm Thread size 8

#8 Head style Button head with square

Other Color Other Surface protection Galvanic/electrolytic zinc plated Material quality 8.8 (steel) Material Steel Pitch thread

1 mm Thread per inch 0 Wrench width 0 mm Screwing system Other Thread type Metric

ETIM for 168952 Fixings and fasteners (EC003861)

Feature Name

Feature Value

Material (EF002169)
Steel
Material quality (EF001257)
8.8 (steel)
Surface protection (EF000139)
Galvanic/electrolytic zinc plated
Head form (EF000012)
Other
Countersunk head (EF013941)
No
Dimension square neck bolt (EF015588)
0 mm
Thread size (metric) (EF003563)
8
Thread size (imperial) (EF003715)
#8
Length to bottom side head (EF013623)
74.5 mm
Thread length (EF000368)
74.5 mm
Full thread (EF009106)
No
Screwing system (EF000013)
Other
Wrench width (EF000177)
0 mm
Pitch thread (EF003712)
1 mm
Thread per inch (EF012132)
0
Thread type (EF001758)
Metric
Left-handed thread (EF022707)
No
Head diameter (EF001001)
0 mm
Head height (EF025409)
0 mm
With flange (EF005729)
No
With nut (EF005059)
No
With washer (EF005076)
No
Self-locking (EF006319...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XNNFRS-M8X70 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.