

INDUSTRIAL COMPONENT DATA

XNNGFS-M4X6 177618 Y7-177618 EATON ELECTRIC Lens head screw M4x6 TORX20 DIN7500, form C, zinc plated

Brand: EATON - MOELLER | Manufacturer Part Number: XNNGFS-M4X6



Manufacturer	EATON - MOELLER
MPN / Reference	XNNGFS-M4X6
Catalog number	Y7-177618
Category	Bolt
Minimum order	1 Pcs
Document ID	EO-C0817E3E47
Generated	2026-08-05

Product Overview

Lens head screw M4x6 TORX20 DIN7500, form C, zinc plated

XNNGFS-M4X6

Fixing screws for the xEnergy power distribution system. Screw, self-tapping, rounded head, TORX, form C, zinc coated, M4x6, standard pack 100 pcs.

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 177618 Model Code XNNGFS-M4X6 EAN 4015081720781 Product Length/Depth 7.85 mm Product Height 8.5 mm Product Width 7.85 mm Product Weight 0.002 kg

Compliances RoHS conform Product specifications

Thread length 7.85 mm Length to bottom side head 7.85 mm RAL-number 7035 Head diameter 0 mm Head height 0 mm

Dimension square neck bolt 0 mm Thread size 4

#4 Head style Rounded head Color Other Surface protection Galvanic/electrolytic zinc plated Material quality Other Material

Steel Pitch thread 1 mm Thread per inch 0 Wrench width 0 mm Screwing system Torx Thread type Metric

ETIM for 177618 Fixings and fasteners (EC003861)

Feature Name

Feature Value

Material (EF002169)

Steel
Material quality (EF001257)
Other
Surface protection (EF000139)
Galvanic/electrolytic zinc plated
Head form (EF000012)
Rounded head
Countersunk head (EF013941)
No
Dimension square neck bolt (EF015588)
0 mm
Thread size (metric) (EF003563)
4
Thread size (imperial) (EF003715)
#4
Length to bottom side head (EF013623)
7.85 mm
Thread length (EF000368)
7.85 mm
Full thread (EF009106)
No
Screwing system (EF000013)
Torx
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)
No
RAL-number (EF000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XNNGFS-M4X6 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.