

INDUSTRIAL COMPONENT DATA

**SOL30X6-SAFETY-MV-U(230V50HZ) 168105 Y7-168105 EATON
ELECTRIC Fireman's switch for 6 strings, 30A, MV**

Brand: EATON - MOELLER | Manufacturer Part Number: SOL30X6-SAFETY-MV-U(230V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	SOL30X6-SAFETY-MV-U(230V50HZ)
Catalog number	Y7-168105
Category	Off-load switch
Minimum order	1 Pcs
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Product Overview

Fireman's switch for 6 strings, 30A, MV

SOL30X6-SAFETY-MV-U(230V50HZ)

Eaton Moeller® series SOL30 Safety Fireman's switch, for 6 strings, 25A, MV

Fireman's switch, Degree of Protection: IP65, Standards: IEC/EN 60 947-3

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 > Solar Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series SOL30 Safety Fireman's switch Catalog Number 168105 Model Code

SOL30X6-SAFETY-MV-U(230V50HZ) EAN 4015081646746 Product Length/Depth 225 mm Product Height 405 mm

Product Width 500 mm Product Weight 9.5 kg Certifications IEC/EN 60 947-3 Features & Functions

Actuator type Turn button Enclosure material Plastic Features Complete device in housing Fitted with: 0 (off) position

Retraction in 0-position Number of poles Two-pole General

Application Connection type M12, Inputs

M12, Outputs Degree of protection IP65 Degree of protection (front side) IP65

NEMA Other Lifespan, electrical 1,500 Operations Lifespan, mechanical 100,000 Operations Model On/Off switch

Operating frequency 120 Operations/h Overvoltage category III Pollution degree 3 Product Category Fireman's Switch

Switchgear for photovoltaic systems

Rated impulse withstand voltage (Uimp) 8000 V Suitable for Ground mounting Utilization category DC-21 A

DC-PV1 (EN 60947-3)

DC-PV2 (EN 60947-3) Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Contacts

Number of auxiliary contacts (change-over contacts) 0 Number of auxiliary contacts (normally closed contacts) 1 Number of auxiliary contacts (normally open contacts) 1 Electrical rating

Rated operational current (Ie) 26 A at DC-PV1

10 A at DC-PV2 Rated operational...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SOL30X6-SAFETY-MV-U(230V50HZ) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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