

INDUSTRIAL COMPONENT DATA

157860 P-SOL-XUVRD110V50H EATON ELECTRIC

Undervoltage release, delayed, 110V50/60Hz, 120V50/60Hz

Brand: EATON - MOELLER | Manufacturer Part Number: 157860



Manufacturer	EATON - MOELLER
MPN / Reference	157860
Catalog number	P-SOL-XUVRD110V50H
Category	Under voltage coil
Minimum order	1 Pcs
Document ID	EO-0306C16893
Generated	2026-08-06

Product Overview

Undervoltage release, delayed, 110V50/60Hz, 120V50/60Hz

Coil shooting; Minimum; Delayed; 110 V 50/60 Hz; 120 V 50/60 Hz

The undervoltage release P-SOL-XUV responds with a delay of 600 ms.. This means that the device is systematically designed in such a way that over 93% of all brief power failures and voltage drops will not cause it to trip. This way, yield losses caused by, e.g., an unnoticed tripping of the fire alarm button will be avoided.

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

Undervoltage release, delayed, 110V50/60Hz, 120V50/60HzThe undervoltage release P-SOL-XUV responds with a delay of 600 ms.. This means that the device is systematically designed in such a way that over 93% of all brief power failures and voltage drops will not cause it to trip. This way, yield losses caused by, e.g., an unnoticed tripping of the fire alarm button will be avoided.Delivery program

Product rangeAccessoriesAccessoriesShunt and undervoltage releasesProduct rangeAccessoriesApplication fieldUtility buildings

Residential buildingsDescriptionWith internal delay for bridging intermittent voltage dips and fluctuationsContact sequenceConnection techniqueScrew terminalsFor use withPKZM0

PKZM4

PKZM0-T

PKM0

PKZM01

PKE

P-SOL

PKZ-SOLNotesCan be fitted to left side of motor-protective circuit-breaker

Can not be combined with shunt release A-PKZ0

Technical data

GeneralTerminal capacitiesSolid or flexible conductor, with ferrule1 x (0,75 - 2,5)

2 x (0,75 - 2,5) mm²Terminal capacitiesSolid or stranded1 x (18 - 14)

2 x (18 - 14) AWGMain conducting pathsRated operating voltage [Ue]110 - 110 V ACPick-up-/drop-out voltagePick-up voltage [x Uc]0.85 - 1.1Power consumptionACPull-in power [Pick-up]3 VAACSealing power [Sealing]3 VADesign verification as per IEC/EN 61439

Technical data for design verificationRated operational current for specified heat dissipation [In]0 AHeat dissipation per pole, current-dependent [Pvid]0 WEquipment heat dissipation, current-dependent [Pvid]0 WStatic hea...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 157860 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.