

**INDUSTRIAL COMPONENT DATA**

# PKE-SWD-CP 172735 Y7-172735 EATON ELECTRIC Function element for connecting interface to SmartWire-DT

Brand: EATON - MOELLER | Manufacturer Part Number: PKE-SWD-CP



|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                           |
| MPN / Reference | PKE-SWD-CP                                                |
| Catalog number  | Y7-172735                                                 |
| Category        | Accessories/spare parts for low-voltage switch technology |
| Minimum order   | 1 Pcs                                                     |
| Document ID     | EO-8EC7D108CB                                             |
| Generated       | 2026-08-02                                                |

## Product Overview

Function element for connecting interface to SmartWire-DT

PKE-SWD-CP

Eaton Moeller® series PKE Function element for connecting interface to SmartWire-DT

Function element, Connection to SmartWire-DT: yes, For use with: PKE32, PKE65

**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 > Electronic Circuit Breakers |
|--------------|-----------------------------------------------|

## Additional Product Information

General specifications

Product Name Eaton Moeller® series PKE Function element Catalog Number 172735 Model Code PKE-SWD-CP EAN 4015081692811 Product Length/Depth 75 mm Product Height 65 mm Product Width 67.5 mm Product Weight 0.028 kg

Certifications IEC/EN 61131-2 Features &amp; Functions

Functions Remote circuit-breaker de-energization

For attachment to PKE circuit-breakers

Display of Set short-circuit release value

Display of Contactor state PKE

Display of Trip indications (Overload, Short-circuit,...)

Display of Part no. of trip block

Display of All phase currents in %

For connecting the PKE circuit-breaker with PKE-XTU(W)ACP-... trip blocks to SmartWire-DT

Display of Thermal load as a %

System protection

Display of Set value of overload releases General

Accessory/spare part type Communication and measuring function Current consumption 35 mA, SmartWire-DT network, 15-V-SWD supply Degree of protection IP20 Overvoltage category II Pollution degree 2 Product category Type Function element Ambient conditions, mechanical

Constant acceleration 1 g, 8.4 - 150 Hz, according to IEC/EN 61131-2, Vibrations Constant amplitude 3,5 mm, 5 - 8.4 Hz, according to IEC/EN 61131-2, Vibrations Drop and topple 50 mm Drop height, Drop to IEC/EN 60068-2-31 Height of fall (IEC/EN 60068-2-32) - max 0.3 m Mounting position As PKE32/65 Shock resistance 15 g, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 11 ms, 9 Impacts Climatic environmental conditions

Ambient operating temperature....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PKE-SWD-CP with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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