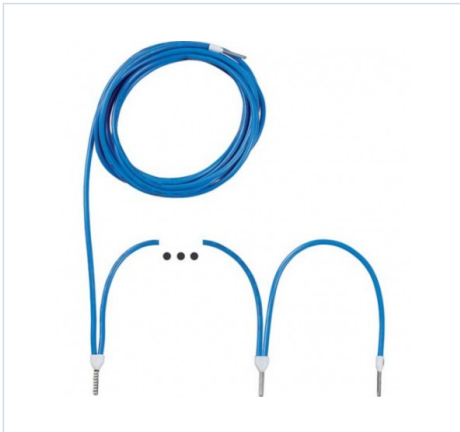


## INDUSTRIAL COMPONENT DATA

# EMS-XCW-4 172743 EATON ELECTRIC Connector with control cable 4 Appliances

Brand: EATON - MOELLER | Manufacturer Part Number: EMS-XCW-4



|                 |                                                                     |
|-----------------|---------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                     |
| MPN / Reference | EMS-XCW-4                                                           |
| Catalog number  | 172743                                                              |
| Category        | Accessories/spare parts for electronic motor control and protection |
| Minimum order   | 1 Pcs                                                               |
| Document ID     | EO-3F9EDAC645                                                       |
| Generated       | 2026-08-05                                                          |

## Product Overview

Connector with control cable; 4 Appliances

Switching connection bridge for EMS; 4 appliances

Control cable connector; 4 Devices

Prefabricated connection cable for wiring the control current for 4 electronic motor starters in parallel with a max. mounting distance of 30 mm, conductor cross-section: 0.75 mm<sup>2</sup>.

## 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 > Standard Soft Starters

## Additional Product Information

General specifications

Product Name Eaton Moeller® series EMS control cable connector Catalog Number 172743 Model Code EMS-XCW-4 EAN 4015081693016 Product Length/Depth 220 mm Product Height 150 mm Product Width 160 mm Product Weight 0.03 kg

Compliances CE Catalog Notes Conductor cross-section: 0.75 mm<sup>2</sup> Features & Functions

Number Of Poles Single-pole General

Accessory/spare part type Connecting cable Product category Used with 4 devices can be connected Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Design verification

Equipment heat dissipation, current-dependent Pvid 0.014 W Heat dissipation capacity Pdis 0 W Heat dissipation per pole, current-dependent Pvid 0.014 W Rated operational current for specified heat dissipation (In) 0.5 A Static heat dissipation, non-current-dependent Pvs 0 W 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1

Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements. 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.6 Mechanical impact Does not apply...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMS-XCW-4 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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