

## INDUSTRIAL COMPONENT DATA

# XIOC-TERM-18S 258102 4519646 EATON ELECTRIC

## Connection terminal (screw) for XC100/200, XIOC modules

Brand: EATON - MOELLER | Manufacturer Part Number: XIOC-TERM-18S



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | EATON - MOELLER                      |
| MPN / Reference | XIOC-TERM-18S                        |
| Catalog number  | 4519646                              |
| Category        | Accessories/spare parts for controls |
| Minimum order   | 10 Pcs                               |
| Document ID     | EO-5AB26E1644                        |
| Generated       | 2026-08-03                           |

### Product Overview

Connection terminal (screw) for XC100/200, XIOC modules

XIOC-TERM-18S

Connection terminal, Description: 18-pin terminal connector with screw terminals for digital or analog I/O, One 18 pole terminal plug is required for each digital and analog module as well as XC modular PLCs.

## 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 > XC Modular PLC |
|--------------|----------------------------------|

### Additional Product Information

#### General specifications

Product Name Eaton XIOC Accessory Connection terminal Catalog Number 258102 Model Code XIOC-TERM-18S EAN

4015082581022 Product Length/Depth 25 mm Product Height 80 mm Product Width 18 mm Product Weight 0.045 kg

Certifications Request filed for UL and CSA Catalog Notes One 18 pole terminal plug is required for each digital and analog module as well as XC modular PLCs. Climatic environmental conditions

Ambient operating temperature - min 0 °C Ambient operating temperature - max 55 °C Terminal capacities

Terminal capacity 0.2 - 2.5 mm<sup>2</sup>, solid

0.5 - 1.5 mm<sup>2</sup>, flexible with ferrule Design verification

Equipment heat dissipation, current-dependent P<sub>vid</sub> 0 W Heat dissipation capacity P<sub>diss</sub> 0 W Heat dissipation per pole, current-dependent P<sub>vid</sub> 0 W Rated operational current for specified heat dissipation (I<sub>n</sub>) 0 A Static heat dissipation, non-current-dependent P<sub>vs</sub> 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 im...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XIOC-TERM-18S 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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