

**INDUSTRIAL COMPONENT DATA**

# MACX MCR-1TS-I-OLP-SP 1145196 PHOENIX CONTACT

## Loop-powered temperature converter output for transmitting RTD..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MACX MCR-1TS-I-OLP-SP



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | MACX MCR-1TS-I-OLP-SP   |
| Catalog number  | 1145196                 |
| Category        | Temperature transformer |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-C4958006FB           |
| Generated       | 2026-08-04              |

### Product Overview

Loop-powered temperature converter output for transmitting RTD and CT sensor signals as well as resistance and voltage transmitters using 4 mA... 20 mA. HART, Signal Conditioners, Standard Configuration, Push-In Connection  
 Temperature converter fed in output loop to transmit thermoresistance and TC sensor signals, as well as resistance and voltage transmitters via HART or 4 mA ... 20 mA, freely configurable, push-in connection.

**STRUCTURED PRODUCT DATA**

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path **PHOENIX CONTACT > INTERFACE Components (IF)**

### Additional Product Information

ETIM for 1145196 Sensors (EC002919)  
 Feature Name  
 Feature Value  
 Measuring range (EF001836)  
 -250 °C  
 Analogue output 0 mA ... 20 mA (EF006808)  
 No  
 Analogue output 4 mA ... 20 mA (EF006810)  
 Yes  
 Analogue output 0 V ... 2 V (EF009886)

No  
Analogue output 0 V ... 5 V (EF009887)  
No  
Analogue output 0 V ... 10 V (EF006807)  
No  
Analogue output 2 V ... 10 V (EF009888)  
No  
With switching output (EF005225)  
No  
Modular version (EF001126)  
Yes  
Ambient temperature (EF002386)  
85 °C  
Weight (EF000167)  
0.1521 kg

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MACX MCR-1TS-I-OLP-SP 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

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

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