

INDUSTRIAL COMPONENT DATA

MACX MCR-1TS-I-OLP 1145192 PHOENIX CONTACT

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

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MACX MCR-1TS-I-OLP
Catalog number	1145192
Category	Temperature transformer
Minimum order	1 Pcs
Document ID	EO-4EF8832F5D
Generated	2026-08-03

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, Screw 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, screw 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 1145192 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)
0.15 kg

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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