

Temperature measuring transducer - MACX MCR-T-UI-UP - 2811394

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Freely programmable temperature transducer with analog output and 1 limit value relay, standard configuration, resistance thermometer in 2-, 3-, or 4-conductor technology, thermocouples, electrical isolation, wide-range power supply, screw connection, SIL, PL.

Your advantages

- ✓ Cold junction compensation with separate plug
- ✓ Configuration via software (FDT/DTM) or IFS-OP-UNIT operator interface and display unit
- ✓ Up to SIL 2 according to EN 61508
- ✓ Installation in zone 2, protection type "n" (EN 60079-15) permitted
- ✓ Plug-in screw or spring-cage connection technology (Push-in technology)
- ✓ Relay switching output
- ✓ Programming during operation and also voltage-free using IFS-USB-PROG-ADAPTER programming adapter
- ✓ Measure differential temperatures
- ✓ Freely programmable input and output
- ✓ Input for resistance thermometers, thermocouples, resistance-type sensors, potentiometers, and mV sources
- ✓ Inverse output signal ranges as an option



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 520294
GTIN	4046356520294
Weight per Piece (excluding packing)	260.000 g
Custom tariff number	85437090
Country of origin	Germany