

Temperature measuring transducer - MACX MCR-T-UIREL-UP - 2811378

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Freely programmable temperature transducer with analog output and 3 limit value relays, 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
- ✔ Programming during operation and also voltage-free using IFS-USB-PROG-ADAPTER programming adapter
- ✔ Plug-in screw or spring-cage connection technology (Push-in technology)
- ✔ Freely programmable input and output
- ✔ Input for resistance thermometers, thermocouples, resistance-type sensors, potentiometers, and mV sources
- ✔ Measure differential temperatures
- ✔ Three limit value relays, can be used in combination as a safe limit value relay
- ✔ Inverse output signal ranges as an option



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 288903
GTIN	4046356288903
Weight per Piece (excluding packing)	360.000 g
Custom tariff number	85437090
Country of origin	Germany