

Plug - MACX MCR-I20 - 2905680

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Connection terminal block for current signals, +20 mA ... -20 mA, for safe switching of limit values, in combination with MACX ...-T-UI... temperature transducers.

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 987172
GTIN	4046356987172

Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Altitude	≤ 2000 m
Permissible humidity (operation)	typ. 5 % ... 95 % (non-condensing)

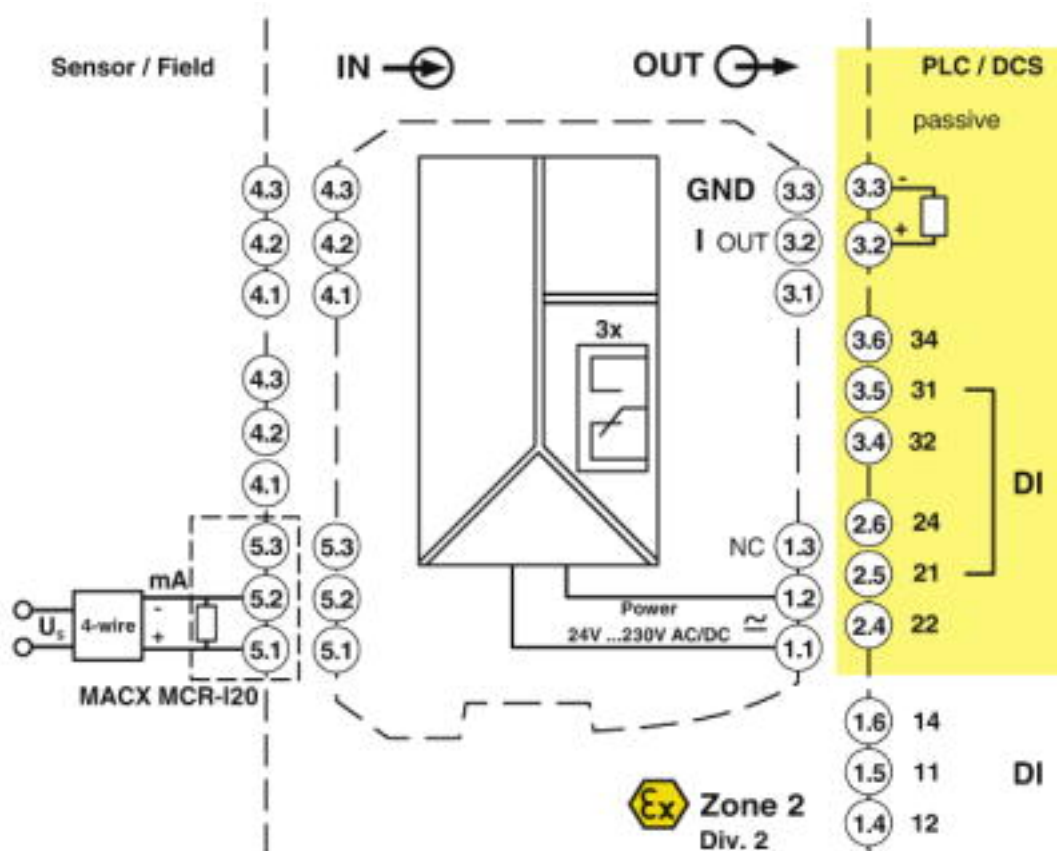
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

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Block diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27371392
eCl@ss 4.0	27378000
eCl@ss 4.1	27378000
eCl@ss 5.0	27379100
eCl@ss 5.1	27379100
eCl@ss 6.0	27379200
eCl@ss 7.0	27379201
eCl@ss 8.0	27379201
eCl@ss 9.0	27379201

ETIM

ETIM 4.0	EC002498
ETIM 5.0	EC002498
ETIM 6.0	EC002498
ETIM 7.0	EC002498

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Classifications

UNSPSC

UNSPSC 13.2	39122330
UNSPSC 18.0	39121421
UNSPSC 19.0	39121421
UNSPSC 20.0	39121421
UNSPSC 21.0	39121421

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
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Accessories

Necessary add-on products

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



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

Temperature measuring transducer - MACX MCR-T-UIREL-UP-SP - 2811828



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, Push-in connection, SIL, PL.

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Accessories

Temperature measuring transducer - MACX PL-T-UIREL-UP - 2904901



Freely programmable temperature transducer with analog output and 3 limit value relays, standard configuration, resistance thermometer in 2-, 3-, or 4-conductor technology, thermocouples, screw connection, PLd. Replacement part: 2811378 MACX MCR-T-UIREL-UP.

Temperature measuring transducer - MACX PL-T-UIREL-UP-SP - 2904903



Freely programmable temperature transducer with analog output and 3 limit value relays, standard configuration, resistance thermometer in 2-, 3-, or 4-conductor technology, thermocouples, spring-cage connection, PLd. Replacement part: 2811828 MACX MCR-T-UIREL-UP-SP.

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



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.

Temperature measuring transducer - MACX MCR-T-UI-UP-SP - 2811860



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, Push-in connection, SIL, PL.

Temperature measuring transducer - MACX MCR-T-UI-UP-C - 2811873



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

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Accessories

Temperature measuring transducer - MACX MCR-T-UI-UP-SP-C - 2811970



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

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>