PHŒNIX CONTACT

Plug - MACX MCR-EX-I20 - 2905679

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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 986700
GTIN	4046356986700
Weight per Piece (excluding packing)	31.100 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

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

Classifications

eCl@ss

eCl@ss 5.0	27371500

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Classifications

eCl@ss

eCl@ss 5.1	27371500
eCl@ss 6.0	27379200
eCl@ss 7.0	27379202
eCl@ss 8.0	27379202
eCl@ss 9.0	27379202

ETIM

ETIM 5.0	EC002027
ETIM 6.0	EC002027
ETIM 7.0	EC002027

Accessories

Necessary add-on products

Temperature measuring transducer - MACX MCR-EX-T-UIREL-UP - 2865751

Programmable temperature transducer with analog output and 3 limit value relays, intrinsically safe signal input, 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-EX-T-UIREL-UP-SP - 2924799

Programmable temperature transducer with analog output and 3 limit value relays, intrinsically safe signal input, resistance thermometer in 2-, 3-, or 4-wire technology, thermocouples, electrical isolation, wide-range power supply, Push-in connection, SIL, PL.

Temperature measuring transducer - MACX PL-EX-T-UIREL-UP - 2904910

Programmable temperature transducer with analog output and 3 limit value relays, intrinsically safe signal inputs, resistance thermometer in 2-, 3-, or 4-conductor technology, thermocouples, screw connection, PLd. Replacement part: 2865751 MACX MCR-EX-T-UIREL-UP.

Temperature measuring transducer - MACX PL-EX-T-UIREL-UP-SP - 2904912

Programmable temperature transducer with analog output and 3 limit value relays, intrinsically safe signal inputs, resistance thermometer in 2-, 3-, or 4-conductor technology, thermocouples, spring-cage connection, PLd. Replacement part: 2924799 MACX MCR-EX-T-UIREL-UP-SP.

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Accessories

Temperature measuring transducer - MACX MCR-EX-T-UI-UP - 2865654

Freely programmable Ex-i temperature transducer with analog output and 1 limit value relay, 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-EX-T-UI-UP-SP - 2924689

Programmable Ex-i temperature transducer with analog output and 1 limit value relay, standard configuration, resistance thermometer in 2-, 3-, or 4-wire technology, thermocouples, electrical isolation, wide-range power supply, Push-in connection, SIL, PL.

Temperature measuring transducer - MACX MCR-EX-T-UI-UP-C - 2811763

Freely programmable Ex-i temperature transducer with analog output and 1 limit value relay, order 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-EX-T-UI-UP-SP-C - 2924692

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