

Operator interface - IFS-OP-UNIT - 2811899

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The control unit facilitates straightforward parameterization and operation of the MACX MCR(-EX)-...-UI(REL)(-UP) on-site, even without software. With the copying function, other modules can be configured quickly and cost-effectively. Can be snapped onto the 35 mm module.

Product Features

- Local display of actual values
- Copy function
- DIN rail mounting possible for narrower devices in conjunction with cradle unit
- Backlighting
- Easy guided operation
- Easy configuration without PC software
- Operating and display unit can be snapped directly onto compatible devices with a housing width of 35 mm
- Installation in zone 2 permitted



Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	60.0 GRM
Custom tariff number	85371099
Country of origin	Germany

Technical data

Note:

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	35 mm
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Technical data

Dimensions

Height	99 mm
Depth	20 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 65 °C (-4°F ... 149°F)
Ambient temperature (storage/transport)	-40 °C ... 85 °C (-40°F...185°F)
Maximum altitude	≤ 2000 m
Permissible humidity (operation)	90 % (at 25 °C, no condensation)
Noise immunity	EN 61000-6-2

General

Electromagnetic compatibility	Conformance with EMC Directive 2004/108/EC
Emitted interference	EN 61000-6-4
Housing material	PA 6.6
Conformance	CE-compliant
ATEX	# II 3G Ex nA ic IIC T4 Gc X
IECEX	Ex nA ic IIC T4 X

Classifications

eCl@ss

eCl@ss 4.0	27210120
eCl@ss 4.1	27210120
eCl@ss 5.0	27210120
eCl@ss 5.1	27210120
eCl@ss 6.0	27210120
eCl@ss 7.0	27210120
eCl@ss 8.0	27210120

ETIM

ETIM 2.0	EC001485
ETIM 3.0	EC001485
ETIM 4.0	EC002498
ETIM 5.0	EC002498

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008

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Classifications

UNSPSC

UNSPSC 12.01	39121008
UNSPSC 13.2	39121008

Approvals

Approvals

Approvals


UL Listed / cUL Listed / cULus Listed


Ex Approvals

IECEX / ATEX / IECEX / ATEX

Approvals submitted

Approval details

UL Listed 

cUL Listed 

cULus Listed 
