

RS F20 X3 IN**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The interfaces for redundancy are supplied with various IEC 60603-13 connectors. This enables various controllers to work in parallel, although not simultaneously, with the new system being tested.

General ordering data

Order No.	1461210000
Type	RS F20 X3 IN
GTIN (EAN)	4050118266948
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	50 mm	Depth (inches)	1.969 inch
Height	70 mm	Height (inches)	2.756 inch
Width	40 mm	Width (inches)	1.575 inch
Net weight	57 g		

Temperatures

Storage temperature	-40...60 °C	Operating temperature	-25...50 °C
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Connection Data

Connection on control side	3 x plug-in connectors in acc. with IEC60603-13 / DIN41651	Earthing	No
Number of poles (control side)	20-pole		

Rating data

Rated voltage	50 V AC / 70 V DC	Rated current per connection	0.5 A
Total operating current	3 A		

Insulation coordination (EN50178)

According to	DIN EN 50178	Rated insulation voltage	50 V AC / 70 V DC
Surge voltage category	II	Pollution severity level	2
Insulation test voltage AC	0.35 kV		

Classifications

ETIM 6.0	EC002584	ETIM 7.0	EC002584
ETIM 8.0	EC002584	ETIM 9.0	EC002584
ECLASS 9.0	27-33-02-92	ECLASS 9.1	27-24-22-92
ECLASS 10.0	27-33-02-92	ECLASS 11.0	27-33-02-92
ECLASS 12.0	27-33-02-92	ECLASS 13.0	27-33-02-92

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	3820ceea-2b49-4a61-bda5-08f3867b3419

Approvals

Approvals



ROHS Conform

Downloads

Approval/Certificate/Document of Conformity	Declaration of Conformity
Catalogues	Catalogues in PDF-format
Brochures	

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Catalogue status 01.06.2024 / We reserve the right to make technical changes.

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Drawings

