



#### General ordering data

Order No.	8428880000
Part designation	RS F40 I/O32 LMZF
Version	Interface unit, 1-conductor system, 32 / 1x4 byte, 60 V AC/ 75 V DC , 1 A
EAN	4008190032210
Qty.	1 pc(s).

#### Rated data

Connection system, power supply/ misc. Connections	Tension clamp connection terminal
Connection system, pre-assembled cable	IEC 603-1 male connector
Number of signals	32 / 1x4 byte
Power supply/byte, can be disconnected	No
Rated control voltage	60 V AC/ 75 V DC
Rated current per Signal, screw/tension clamp connection	1 A
Rated current per signal, IEC 603-1 plug-in connector	1 A
Storage temperature	-40 °C...+70 °C
Test voltage (~eff)	0.5 kV

#### Dimensions

Clamping range, max.	2.5 mm <sup>2</sup>
Clamping range, min.	0.5 mm <sup>2</sup>
Clamping range, nom.	1.5 mm <sup>2</sup>
Length	45 mm
Height	54 mm
Width	125 mm

#### Approvals

Approvals institutes	n.a.
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#### Classifications

ETIM 2.0	EC001423
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#### Classifications

ETIM 3.0	EC001419
eClass 4.1	27-24-04-09
eClass 5.0	27-24-22-08
eClass 5.1	27-24-22-04

#### Similar products

Order No.	Part designation	Version
8428870000	RS F10 I/O8 LMZF	Interface unit, 1-conductor system, 8 / 1x1 byte, 60 V AC/ 75 V DC , 1 A
8248050000	RS F10 LPK 2H/12	Interface unit, 1-conductor system, 8 / 1x1 byte, 60 V AC/ 75 V DC , 1 A
8248060000	RS F40 LPK 2H/42	Interface unit, 1-conductor system, 32 / 1x4 byte, 60 V AC/ 75 V DC , 1 A
8224290000	RS F10 I/O8 LPK2	Interface unit, 1-conductor system, 8 / 1x1 byte, 60 V AC/ 75 V DC , 1 A
8224260000	RS F10 I/O8 LD LPK2	Interface unit, 1-conductor system, 8 / 1x1 byte, 24 V DC $\pm$ 20% , 1 A