


## Product information

### RSF - RSF 40/13,5-02

Industrial Connecting Solutions: Circular Connectors: 7/8", M23 Connectors: 7/8" Connectors: 7/8" Appliance Connectors: Connectors: RSF

<https://www.e-catalog.beldensolutions.com:443/link/57078-24228-256281-256289-256290-276567-276568-248846/en/RSF04-13/uistate>

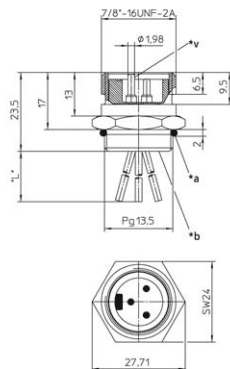
Name	RSF
	
	Receptacle connector, 7/8" male connector, for front mounting, assembled stranded wire, solder contacts potted with epoxy, 4 poles, chassis side thread PG 13,5 (panel nut RSKF 13,5), O-ring enclosed separately.
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	RSF 40/13,5-02
Order No.	11631
Description	Receptacle connector, 7/8" male connector, for front mounting, assembled stranded wire, solder contacts potted with epoxy, 4 poles, chassis side thread PG 13,5 (panel nut RSKF 13,5), O-ring enclosed separately.
Number of contacts	4
Product characteristics	Oil resistance
<b>Mechanical data</b>	
Type of plug-in contact	Male connector
Thread	7/8"
Design of electrical connection	connector 7/8 inch
LED display present	✘
<b>Environmental conditions</b>	
Environmental temperature	-25 °C ... 90 °C
Degree of protection (IP), mounted	IP68
Pollution degree	3
<b>Materials</b>	
Housing material / Molded body	CuZn, nickel-plated
Contact bearer material	TPU, self-extinguishing
Contact material	CuZn
Contact material - Surface refinement	silver-plated and 0.3 microns gold-plated
Sealing material	Neoprene
<b>Electrical data</b>	
Contact resistance	≤ 5 mΩ
Rated current In	9 A at 40°C, UL and notice derating
Nominal voltage	240 V
Rated voltage	250 V
Test voltage	2.5 kV eff./60 s
Insulation resistance	> 1 GΩ
<b>Approvals</b>	
Approvals	UL listed
RoHS 2002/95/EG compliant	RoHS 2002/95/EG
<b>Scope of delivery and accessories</b>	
Scope of delivery	O-ring enclosed separately

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Picture

Drawing



- \*a O-Ring lose beige stellt  
O-ring enclosed separately
- \*b Leiteranschlussbereich vergossen  
solder contacts potted with epoxy
- \*V Mittelkontakt voreilend  
center contact leading
- \*L 0,3 m

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