

F Connector / M-F**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



COAX surge protection

- Sturdy metal housing
- Easy to use thanks to the adapter plug
- Low insertion attenuation
- BNC, N, F and UHF connectors

General ordering data

Order No.	8947840000
Type	F Connector / M-F
Version	
GTIN (EAN)	4032248736935
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Width	25 mm	Height	73.4 mm
Net weight	102 g		

Temperatures

Operating temperature	-40 °C...+80 °C	Storage temperature	
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General data

Protection degree	IP 20
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technical data

Max. continuous voltage, U _c (DC)	90 V ± 20 %	Frequency range, max.	2.5 GHz
Frequency range, min.	0 GHz	Operating current, I _{max.}	5 A
Discharge current, max. (8/20 µs)	20 kA	Protection level U _p (typ.)	< 600 V
Requirements category acc. to IEC 61643-21	D1, C3, C2, C1	Response time	≤ 100 ns
Lightning test current I _{imp} (10/350 µs)	5 kA		

Classifications

ETIM 3.0	EC000943	UNSPSC	30-21-18-01
eClass 6.2	27-14-11-37	eClass 7.1	27-14-02-01

Approvals

Approvals	
ROHS	Conform

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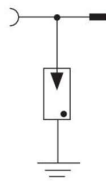
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Circuit diagram

Dimensioned drawing