

DFFC 0.5-1.0 SN 3000

Weidmüller Interface GmbH & Co. KG

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www.weidmueller.com



For a reliable contact - CB/CS crimp contact.

The combination of RSV housings and Weidmüller's crimp contacts enable custom adaptations to the specific requirements of your applications.

The following product options are available depending on the system:

- Safe centring of the contacts using the three-segment pin tips
- High contact reliability using four defined contact points
- Locking clasp in the cantilever spring for a secure mount of the contacts in the housing
- Pin contacts with two lengths to implement leading-pin contacts
- Up to 100 plugging cycles (tin version)
- Up to 500 plugging cycles (gold version)

The appropriate high-quality tools from Weidmüller guarantee professional processing.

General ordering data

Type	DFFC 0.5-1.0 SN 3000
Order No.	1480000000
Version	PCB plug-in connector, Crimp contact, Contact, tinned, Max. clamping range : 1 mm ²
GTIN (EAN)	4008190179175
Qty.	3,000 pc(s).
Product data	UL:
Packaging	Box

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Technical data

Dimensions and weights

Net weight 0.665 g

Material data

Contact material	Copper alloy	Contact surface	tinned
Storage temperature, min.	-25 °C	Storage temperature, max.	55 °C
Max. relative humidity during storage	80 %	Operating temperature, min.	-50 °C
Operating temperature, max.	100 °C	Temperature range, installation, min.	-25 °C
Temperature range, installation, max.	100 °C		

Conductors suitable for connection

Clamping range, rated connection, min.	0.5 mm ²	Clamping range, rated connection, max.	1 mm ²
Wire connection cross section AWG, min.	AWG 20	Wire connection cross section AWG, max.	AWG 18

Rated data acc. to IEC

tested acc. to standard IEC 60664-1, IEC 61984 Short-time withstand current resistance 3 x 1s with 120 A

Classifications

ETIM 3.0	EC001284	ETIM 4.0	EC000796
ETIM 5.0	EC000796	ETIM 6.0	EC000796
UNSPSC	30-21-18-01	eClass 6.2	27-26-12-02
eClass 7.1	27-44-02-04	eClass 8.1	27-44-02-04
eClass 9.0	27-44-02-04	eClass 9.1	27-44-02-04

Notes

Notes
 IPC conformity The products are developed, manufactured and delivered according to the internationally recognised IPC-A-610 standard, category "permissible". More extensive demands on the products can be evaluated on request.

Approvals

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ROHS Conform

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Technical data**Downloads**Approval/Certificate/Document of
Conformity[Declaration of the Manufacturer](#)

Brochure/Catalogue

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Drawings**Dimensional drawing**