

**Crimping contact
HDC-C-HE-SM4.65AU**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



Crimps provide a electrical and mechanical connection between wire and contact that is both secure and reliable. The optimal crimp connection is gas-tight and corrosion-resistant.

General ordering data

Type	HDC-C-HE-SM4.65AU
Order No.	1116540000
Version	Heavy Duty Connectors, Crimp contact, HE, HEE, HQ, MixMate, Male, Conductor cross-section, max.: 4.65, turned, Copper alloy
GTIN (EAN)	4032248897261
Qty.	100 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight	1.33 g	Diameter	4.5 mm
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General data

Contact diameter, male Ø	2.5 mm	Cross-section for connected wire	4.65 mm ²
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Series	HE
Stripping length, rated connection	7.5 mm	Surface finish	gold
Type	Male	Type of connection	Crimp connection
Version insert	HE, HEE, HQ, MixMate	Volume resistance	≤ 2mΩ

Classifications

ETIM 3.0	EC002413	ETIM 4.0	EC000796
ETIM 5.0	EC000796	ETIM 6.0	EC000796
eClass 5.1	27-14-34-19	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

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN