

**Crimping contact
HDC C HX SM1.5AG**

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 HX SM1.5AG
Order No.	1002910000
Version	Heavy Duty Connectors, Crimp contact, MixMate, Male, Conductor cross-section, max.: 1.5, turned, Copper alloy
GTIN (EAN)	4032248697090
Qty.	25 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight	3.12 g	Diameter	6 mm
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Contact diameter, male Ø	4 mm	Cross-section for connected wire	1.5 mm ²
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Stripping length, rated connection	8 mm
Surface finish	silver	Type	Male
Type of connection	Crimp connection	Version insert	MixMate
Volume resistance	≤ 1 mΩ		

Classifications

ETIM 3.0	EC000796	ETIM 4.0	EC000796
ETIM 5.0	EC000796	ETIM 6.0	EC000796
UNSPSC	30-21-18-01	eClass 5.1	27-14-34-19
eClass 6.2	27-26-12-90	eClass 7.1	27-44-02-90
eClass 8.1	27-44-02-90	eClass 9.0	27-44-02-90
eClass 9.1	27-44-02-04		

Approvals

Approvals



ROHS	Conform
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Downloads

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

Data sheet

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Accessories

CTIN / CTX



Crimping tools for turned contacts

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
CTIN CM 1.6/2.5	9205430000	Crimping tool, Crimping tool for contacts, 0.14mm ² , 6mm ² , 4-indent crimp	4032248733446	1 pc(s).
CTIN CM 3.6	9205440000	Crimping tool for contacts, 1.5mm ² , 10mm ² , 4-indent crimp	4032248734146	1 pc(s).