

HDC C MHX SM10.0AG**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Version	Heavy-duty connectors, Crimp contact, Male, Conductor cross-section, max.: 8, turned, Copper alloy
Order No.	2494550000
Type	HDC C MHX SM10.0AG
GTIN (EAN)	4050118504521
Qty.	25 pc(s).

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Net weight	3.194 g
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General data

Conductor cross-section, max.	8 mm ²	Conductor cross-section, max. AWG	AWG 8
Contact diameter, male Ø	4 mm	Contact material	Copper alloy
Cross-section for connected wire	8 mm ²	Material	Copper alloy
Plugging cycles	≥ 500	Production methods	turned
Stripping length, rated connection	15 mm	Surface finish	silver
Type	Male	Type of connection	Crimp connection
Volume resistance	≤1 mΩ		

Classifications

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	EC000796	ETIM 9.0	EC000796
ECLASS 9.0	27-44-02-04	ECLASS 9.1	27-44-02-04
ECLASS 10.0	27-44-02-04	ECLASS 11.0	27-44-02-04
ECLASS 12.0	27-44-02-04	ECLASS 13.0	27-44-02-04
ECLASS 14.0	27-44-02-04		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee10e40
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c

Important note

Product information	flexible stranded conductor Style 1231 or 1028 only
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Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

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Drawings



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Accessories

Crimping tools



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	CTIN CM 3.6	Version
Order No.	9205440000	Crimping tool for contacts, 1.5mm ² , 10mm ² , 4-indent crimp
GTIN (EAN)	4032248734146	
Qty.	1 pc(s).	