

HDC C HX SM1.5AG**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, MixMate, Male, Conductor cross-section, max.: 1.5, turned, Copper alloy
Order No.	1002910000
Type	HDC C HX SM1.5AG
GTIN (EAN)	4032248697090
Qty.	25 pc(s).

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Catalogue status 18.02.2023 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Diameter	6 mm	Net weight	2.649 g
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General data

Colour	silver	Conductor cross-section, max.	1.5 mm ²
Contact diameter, male Ø	4 mm	Contact material	Copper alloy
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 6.0	EC000796	ETIM 7.0	EC000796
ETIM 8.0	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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	6eabd5ae-2d6b-409e-8bdf-87c27ee10e40

Approvals

Approvals



ROHS Conform

Downloads

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

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Drawings

