

HDC-C-HE-SM4.65AU**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, HE, HEE, HQ, MixMate, Male, Conductor cross-section, max.: 4.65, turned, Copper alloy
Order No.	1116540000
Type	HDC-C-HE-SM4.65AU
GTIN (EAN)	403224889726 1
Qty.	100 pc(s).

Creation date March 7, 2023 4:15:18 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

HDC-C-HE-SM4.65AU**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Diameter	4.5 mm	Net weight	1.32 g
----------	--------	------------	--------

General data

Conductor cross-section, max.	4.65 mm ²	Contact diameter, male Ø	2.5 mm
Contact material	Copper alloy	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	≤2 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
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN