

**HDC MHP100 M 16****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	Pin, silver, 16 mm <sup>2</sup>
Order No.	<a href="#">1435760000</a>
Type	HDC MHP100 M 16
GTIN (EAN)	4050118240689
Qty.	10 pc(s).

Creation date March 8, 2023 11:05:35 AM CET

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

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## Technical data

### Dimensions and weights

Net weight 13.87 g

### Temperatures

Limit temperature -40 °C ... 125 °C

### General data

Conductor cross-section, max.	16 mm <sup>2</sup>	Cross-section for connected wire	16 mm <sup>2</sup>
Material	Copper alloy	Plugging cycles	≥ 500
Production methods	turned	Stripping length, rated connection	19 mm
Surface finish	silver	Type	Pin
Type of connection	Crimp connection		

### 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

ROHS	Conform
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### Downloads

Approval/Certificate/Document of Conformity	<a href="#">Manufacturer's declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">MHP 100 A - DE</a> <a href="#">MHP 100 A - EN</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>