

**ModuPlug
HDC MHP100 M 10**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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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 MHP100 M 10
Order No.	1435750000
Version	Pin, silver, 10 mm ²
GTIN (EAN)	4050118240566
Qty.	10 pc(s).

Creation date May 4, 2020 7:28:55 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight	11.694 g
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Temperatures

Limit temperature	-40 °C ... 125 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Cross-section for connected wire	10 mm ²	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
eClass 9.0	27-44-02-04	eClass 9.1	27-44-02-04
eClass 10.0	27-44-02-04		

Approvals

ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN
Engineering Data	STEP
Product Change Notification	MHP 100 A - DE MHP 100 A - EN

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Accessories

Tools



Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts

- extremely fast processing thanks to hydraulic support
- large processing range up to 300 mm²
- 270° revolving quick-action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- electronic control and monitoring of the crimping process
- Saving of all crimping cycles and error messages to internal memory
- Reading of all cycles and error messages via USB
- Li-ion rechargeable battery with charge status indicator: 18 V, 1.5 Ah

General ordering data

Type	EPG 45	Version	
Order No.	1500830000	Pressing tool, 6mm ² , 150mm ²	
GTIN (EAN)	4050118309317		
Qty.	1 pc(s).		

... for compression cable lugs (acc. to DIN 46235)



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General ordering data

Type	ES EPG 45 HEX 10/70	Version	
Order No.	1500940000	Hexagonal crimp	
GTIN (EAN)	4050118309522		
Qty.	1 pc(s).		