

**ModuPlug  
HDC MHP100 M 35**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
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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 35
Order No.	<a href="#">1435780000</a>
Version	Pin, silver, 35 mm <sup>2</sup>
GTIN (EAN)	4050118240672
Qty.	10 pc(s).

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# Technical data

### Dimensions and weights

Net weight 16.946 g

### Temperatures

Limit temperature -40 °C ... 125 °C

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1

### General data

Cross-section for connected wire	35 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
eClass 9.0	27-44-02-04	eClass 9.1	27-44-02-04
eClass 10.0	27-44-02-04		

### Approvals

ROHS Conform

### Downloads

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN</a>
Engineering Data	<a href="#">STEP</a>
Product Change Notification	<a href="#">MHP 100 A - DE</a> <a href="#">MHP 100 A - EN</a>

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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 mm<sup>2</sup>
- 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.	<a href="#">1500830000</a>	Pressing tool, 6mm <sup>2</sup> , 150mm <sup>2</sup>
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 16/35	Version
Order No.	<a href="#">1500950000</a>	Hexagonal crimp
GTIN (EAN)	4050118309492	
Qty.	1 pc(s).	