

**HDC MHP200 F 70****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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    | Female, silver, 70 mm <sup>2</sup> |
| Order No.  | <a href="#">2514850000</a>         |
| Type       | HDC MHP200 F 70                    |
| GTIN (EAN) | 4050118528497                      |
| Qty.       | 10 pc(s).                          |

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|            |        |
|------------|--------|
| Net weight | 31.7 g |
|------------|--------|

**Temperatures**

|                   |                   |
|-------------------|-------------------|
| Limit temperature | -40 °C ... 125 °C |
|-------------------|-------------------|

**General data**

|                                    |                    |                                  |                    |
|------------------------------------|--------------------|----------------------------------|--------------------|
| Conductor cross-section, max.      | 70 mm <sup>2</sup> | Cross-section for connected wire | 70 mm <sup>2</sup> |
| Material                           | Copper alloy       | Production methods               | turned             |
| Stripping length, rated connection | 19 mm              | Surface finish                   | silver             |
| Type                               | Female             | Type of connection               | Crimp connection   |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000796    | ETIM 7.0    | EC000796    |
| ETIM 8.0    | EC000796    | ETIM 9.0    | 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 | ECLASS 13.0 | 27-44-02-04 |

**Environmental Product Compliance**

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

**Approvals**

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

**Downloads**

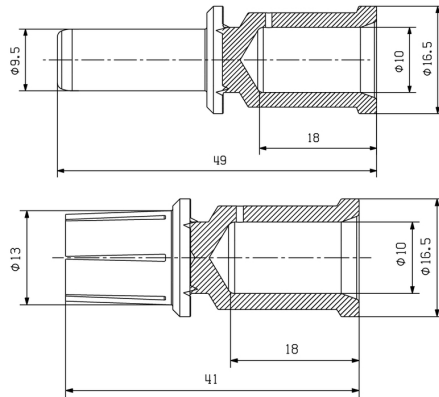
|                  |  |
|------------------|--|
| Engineering Data | <a href="#">CAD data – STEP</a>          |
| Catalogues       | <a href="#">Catalogues in PDF-format</a> |

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## Drawings



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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, 2 Ah

## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | EPG 45                     | Version  |
| Order No.  | <a href="#">1500830000</a> | Pressing tool, 6mm <sup>2</sup> , 150mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent |
| GTIN (EAN) | 4050118309317              | crimp, Trapezoidal crimp, Oval crimping  |
| 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.  | <a href="#">1500940000</a> | Hexagonal crimp |
| GTIN (EAN) | 4050118309522              |                 |
| Qty.       | 1 pc(s).                   |                 |