

HDC MHP 200 FAS**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Flexible**

The four module sizes make for individual plug solutions that save a huge amount of space. The smaller pitch translates into an optimised design too.

General ordering data

| | |
|------------|----------------------------|
| Version | Power module |
| Order No. | 2748250000 |
| Type | HDC MHP 200 FAS |
| GTIN (EAN) | 4050118891133 |
| Qty. | 2 pc(s). |

HDC MHP 200 FAS

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Depth | 34 mm | Depth (inches) | 1.339 inch |
| Height | 60 mm | Height (inches) | 2.362 inch |
| Width | 29.2 mm | Width (inches) | 1.15 inch |
| Net weight | 13.75 g | | |

Temperatures

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

General data

| | | | |
|------------------------------|---------------|--------------------------------------|----------|
| Material | Polycarbonate | Number of poles | 1 |
| Plugging cycles | ≥ 500 | Pollution severity | 3 |
| Rated current (DIN EN 61984) | 200 A | Rated impulse voltage (DIN EN 61984) | 8 kV |
| Rated voltage (DIN EN 61984) | 1,000 V | Rated voltage according to UL/CSA | 600 V |
| Required plug-in slots | 2 | Series | ModuPlug |
| Surge voltage category | III | Type | Female |
| UL 94 flammability rating | V-0 | | |

PE connection data

| | |
|--------------------|-----------------------------------|
| Connection type PE | Screw connection via module frame |
|--------------------|-----------------------------------|

Version

| | | | |
|------------------------------------|--------------------|-------------------------------|------------------------|
| Conductor cross-section, max. | 70 mm ² | Conductor cross-section, min. | 25 mm ² |
| Stripping length, rated connection | 16 mm | Type of connection | Axial screw connection |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002312 | ETIM 7.0 | EC002312 |
| ETIM 8.0 | EC002312 | ECLASS 9.0 | 27-44-02-92 |
| ECLASS 9.1 | 27-44-02-18 | ECLASS 10.0 | 27-44-02-92 |
| ECLASS 11.0 | 27-44-02-92 | ECLASS 12.0 | 27-44-02-92 |

Approvals

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

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | Manufacturer's declaration |
| Engineering Data | CAD data – STEP |
| User Documentation | Manual Axial Screw |
| Catalogues | Catalogues in PDF-format |

HDC MHP 200 FAS

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

