

HDC enclosures HDC IP68 06B SS 2M32

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com



The new RockStar® enclosures are resistant to seawater and offer a high degree of shock resistance, meet IP 68 and IP 69K, and have been developed for use under extreme environmental conditions and designed for the high vibration requirements acc. to DIN EN 61373 cat. 2 (bogie). As such, this housing family is ideally suited for fault- and maintenance-free operation of heavy-duty connectors in transport and traffic engineering as well as in power engineering and in applications with extreme requirements. During development, measures were also implemented to make the enclosures extremely EMC-resistant.

General ordering data

| | |
|------------|--|
| Order No. | 1081220000 |
| Type | HDC IP68 06B SS 2M32 |
| Version | HDC enclosures, Size: 3, Protection degree: IP 68, Base enclosure, Screw plug, Standard, Size of cable entries: M 32 |
| GTIN (EAN) | 4032248877188 |
| Qty. | 1 pc(s). |

HDC enclosures
HDC IP68 06B SS 2M32

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data**Dimensions and weights**

| | | | |
|-----------------------------|----------|----------------------------|--------|
| Length | 156 mm | Width | 80 mm |
| Height | 100.5 mm | Mounting dimension - width | 127 mm |
| Mounting dimension - height | 60 mm | Net weight | 845 g |

Temperatures

| | | | |
|----------------------------------|--------|----------------------------------|--------|
| Continuous operating temp., min. | -50 °C | Continuous operating temp., max. | 125 °C |
|----------------------------------|--------|----------------------------------|--------|

Dimensions

| | | | |
|----------------------|--------------|----------------------|--------|
| Total length housing | 156 mm | Width housing C | 80 mm |
| Height of housing B | 100.5 mm | Hole pitch length A2 | 127 mm |
| Cable entry | w. threading | | |

General data

| | |
|-----------------------|-------------------|
| Housing main material | diecast aluminium |
|-----------------------|-------------------|

Version

| | | | |
|--------------------------------|----------------|------------------------------|--------------|
| Design of housing | Base enclosure | Size | 3 |
| Design | Standard | Top part/bottom part/lid | lower part |
| Design of locking system | Screw plug | Cable entry | w. threading |
| Size of cable entries | M 32 | Number of cable entry on top | 0 |
| Number of cable entry sideways | 2 | | |

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 2.0 | EC000437 | ETIM 3.0 | EC000437 |
| UNSPSC | 30-21-18-01 | eClass 4.1 | 27-14-08-05 |
| eClass 5.1 | 27-14-34-19 | eClass 6.2 | 27-14-34-19 |
| eClass 7.1 | 27-44-05-15 | | |

Approvals

Approvals



ROHS Conform

Data sheet...

**HDC enclosures
HDC IP68 06B SS 2M32**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings

