

HDC IP68 HP 24B X2 AS S**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The RockStar® HighPower housings are manufactured from high-strength die-cast aluminium and offer perfect protection against harsh environmental conditions thanks to continual optimisation. The multi-part housing gives users the opportunity to examine work processes down to the last step in the workflow.

General ordering data

| | |
|------------|---|
| Order No. | 2001720000 |
| Type | HDC IP68 HP 24B X2 AS S |
| GTIN (EAN) | 4050118384291 |
| Qty. | 1 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

| | | | |
|------------|-----------|-----------------|--------------|
| Depth | 228 mm | Depth (inches) | 8.9764 inch |
| Height | 260 mm | Height (inches) | 10.2362 inch |
| Width | 183 mm | Width (inches) | 7.2047 inch |
| Length | 228 mm | Length (inches) | 8.9764 inch |
| Net weight | 3769.92 g | | |

Temperatures

Limit temperature -40 °C ... 120 °C

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption
 REACH SVHC No SVHC above 0.1 wt%

General data

| | | | |
|---------------------------------------|------------------------------------|---------------------------------------|----------------------------------|
| Number of poles | 0 | Type of connection | Screw connection |
| Design of housing | Base housing | UL 94 flammability rating | V-0 |
| Colour | black, black (similar to RAL 9005) | Housing main material | diecast aluminium |
| Tightening torque, max. PE connection | 11 Nm | Surface finish | Powder coating |
| Type | Base housing | Tightening torque, min. PE connection | 11 Nm |
| Basic material | diecast aluminium | Series | HighPower |
| Rated voltage (DIN EN 61984) | 0 V | Free from halogens | false |
| EMC housings | Yes | Protection degree | IP68, IP69, in plugged condition |

General data

| | | | |
|---------------------------|----------------------------------|----------------|----------------|
| UL 94 flammability rating | V-0 | Surface finish | Powder coating |
| Protection degree | IP68, IP69, in plugged condition | Series | HighPower |

Version

| | | | |
|-------------------|--------------------|--------------------------|--------------------------|
| Cover | without cover | Type of connection | Screw connection |
| Design of housing | Base housing | Design of locking system | Clamping yoke connection |
| Design | straight | Cable entry | No |
| Type | Base housing | Sealing | Silicone rubber |
| Colour (RAL) | RAL 9011, RAL 9005 | | |

Important note

Product information Depending on the intended operation, internally generated voltages can superimpose the working voltage and contain corresponding peaks. It is imperative to ensure that these peak voltages do not exceed the rated voltage. For applications outside of this specification, please contact us.

Classifications

| | | | |
|-----------|----------|-------------|-------------|
| ETIM 8.0 | EC002641 | ETIM 9.0 | EC002641 |
| ETIM 10.0 | EC002641 | ECLASS 14.0 | 27-44-03-06 |

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ECLASS 15.0

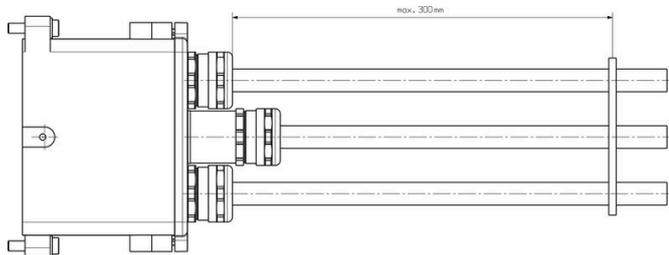
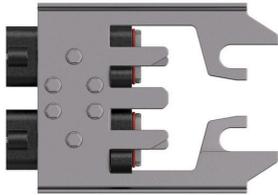
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Drawings

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To avoid damage to the contacts and insulating sleeves, we recommend fixing the cable. The corresponding distances are shown in the following drawing. The cable fixation is not included in the scope of delivery.

