

HDC 24B DMDL 1LB
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com


IP65

The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings. The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact. The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening. The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned. Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

General ordering data

| | |
|------------|--|
| Version | HDC enclosures, Installation size: 8, Protection degree: IP65, in plugged condition, Cover for upper part of housing, End-locking clamp, lower side, Standard, Size of cable entries: none |
| Order No. | 2758200000 |
| Type | HDC 24B DMDL 1LB |
| GTIN (EAN) | 4064675008118 |
| Qty. | 1 items |

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

| | | | |
|------------|-------|-----------------|-------------|
| Height | 18 mm | Height (inches) | 0.7087 inch |
| Width | 43 mm | Width (inches) | 1.6929 inch |
| Net weight | 140 g | | |

Environmental Product Compliance

| | |
|------------------------|--|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | Potassium perfluorobutane sulfonate 29420-49-3 |
| SCIP | e98b2b24-ba23-41bf-8d19-0dda3647412f |

| | | |
|---------------------|---------------------|-------------------------|
| Chemical resistance | Substance | Acetone |
| | Chemical resistance | Conditionally resistant |
| | Substance | Drilling oil |
| | Chemical resistance | Resistant |
| | Substance | Diesel |
| | Chemical resistance | Resistant |
| | Substance | Ethyl alcohol |
| | Chemical resistance | Resistant |
| | Substance | Transmission oil |
| | Chemical resistance | Resistant |
| | Substance | Hydraulic oil |
| | Chemical resistance | Resistant |
| | Substance | Coolant |
| | Chemical resistance | Resistant |
| | Substance | Petroleum benzine |
| | Chemical resistance | Resistant |
| | Substance | Sweat |
| | Chemical resistance | Resistant |
| | Substance | Premium gasoline |
| | Chemical resistance | Conditionally resistant |
| Substance | Water | |
| Chemical resistance | Resistant | |
| Substance | UV | |
| Chemical resistance | Unstable | |
| Substance | Ozone | |
| Chemical resistance | Unstable | |

Dimensions

Cable entry No

General data

| | | | |
|----------------|----------------|-------------------|----------------------------|
| Surface finish | Powder coating | Protection degree | IP65, in plugged condition |
|----------------|----------------|-------------------|----------------------------|

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Technical data

Version

| | | | |
|--------------------------------|-------------------------------|-------------------|---------------------------------|
| Size of cable entries | none | Cover | with cover |
| Number of cable entry sideways | 0 | Design of housing | Cover for upper part of housing |
| Design of locking system | End-locking clamp, lower side | Design | Standard |
| Installation size | 8 | Cable entry | No |
| Type | Cover | Sealing | NBR |
| Colour (RAL) | RAL 7035 | BG | 8 |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000437 | ETIM 9.0 | EC000437 |
| ETIM 10.0 | EC000437 | ECLASS 14.0 | 27-44-02-02 |
| ECLASS 15.0 | 27-44-02-02 | | |

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Drawings

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