# HDC enclosures
# HDC IP68 HP 24B A

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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

| | |
|---|---|
| Type | HDC IP68 HP 24B A |
| Order No. | 1120040000 |
| Version | HDC enclosures, Size: 8, Protection degree: IP68, IP69K, Bulkhead enclosure, Screw plug, Standard |
| GTIN (EAN) | 4032248901418 |
| Qty. | 1 pc(s). |

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## Technical data

### Dimensions and weights

| | | | |
|---|---|---|---|
| Width | 72 mm | Width (inches) | 2.835 inch |
| Height | 49.8 mm | Height (inches) | 1.961 inch |
| Depth | 216 mm | Depth (inches) | 8.504 inch |
| Net weight | 643 g | | |

### Temperatures

| | |
|---|---|
| Limit temperature | -50 °C ... 120 °C |

### General data

| | | | |
|---|---|---|---|
| EMC housings | Yes | Housing main material | diecast aluminium |
| Protection degree | IP68, IP69K | Series | HighPower |
| Surface finish | Powder coating | | |

### Version

| | | | |
|---|---|---|---|
| Clamp version | Screw plug | Design | Standard |
| Design of housing | Bulkhead enclosure | Design of locking system | Screw plug |
| Sealing | Silicone rubber | Size | 8 |
| Top part/bottom part/lid | lower part | Type | Bulkhead (feed-through) |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 3.0 | EC000437 | ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 | ETIM 6.0 | EC000437 |
| UNSPSC | 30-21-18-01 | eClass 5.1 | 27-14-34-19 |
| eClass 6.2 | 27-14-34-19 | eClass 7.1 | 27-44-05-15 |
| eClass 8.1 | 27-44-05-15 | eClass 9.0 | 27-44-02-02 |
| eClass 9.1 | 27-44-02-02 | | |

### Approvals

| | |
|---|---|
| Approvals | EAC |
| ROHS | Conform |

### Downloads

| | |
|---|---|
| Brochure/Catalogue | CAT 3 HDC 17/18 EN<br>FL FIELDWIRING EN |
| Engineering Data | EPLAN |

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## Drawings

