

## HDC-CR6-2S GR

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



The sturdy CR6 module frames are available in polycarbonate or die-cast zinc.

The frames are designed so that two individual modules or a double module can be installed. The CR6 frames are designed to fit the size-3 housings.

### General ordering data

|            |  |
|------------|--|
| Version    | Heavy-duty connectors, HDC insert, ConCept frame |
| Order No.  | <a href="#">1758440000</a>                       |
| Type       | HDC-CR6-2S GR                                    |
| GTIN (EAN) | 4032248019663                                    |
| Qty.       | 5 items  |

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## Technical data

### Approvals

Approvals



ROHS Conform

### Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 51 mm   | Depth (inches)  | 2.0079 inch |
| Height     | 35 mm   | Height (inches) | 1.378 inch  |
| Width      | 34 mm   | Width (inches)  | 1.3386 inch |
| Net weight | 32.94 g |                 |             |

### Temperatures

Limit temperature -40 °C ... 125 °C

### Environmental Product Compliance

|                        |  |
|------------------------|--|
| RoHS Compliance Status | Compliant without exemption                    |
| REACH SVHC             | Potassium perfluorobutane sulfonate 29420-49-3 |
| SCIP                   | 2f94735a-9fba-4903-842f-4fb9aa902310           |

### ConCept Pneumatic module

UL 94 flammability rating V-0 Colour beige

### Dimensions

|                |       |                   |       |
|----------------|-------|-------------------|-------|
| Width          | 34 mm | Total length base | 51 mm |
| Height of plug | 35 mm |                   |       |

### General data

|                    |               |                                       |               |
|--------------------|---------------|---------------------------------------|---------------|
| Number of poles    | 1             | Tightening torque                     | 0.5 Nm        |
| Installation size  | 3             | UL 94 flammability rating             | V-0           |
| Colour             | beige         | Tightening torque, max. PE connection | 1.5 Nm        |
| Type               | Pin           | Tightening torque, min. PE connection | 1.2 Nm        |
| Basic material     | Polycarbonate | Series                                | ConCept frame |
| Free from halogens | false         | Low smoke acc. DIN EN 45545-2         | Yes           |
| BG                 | 3             |                                       |               |

### Connection data PE

Connection type PE Screw connection Tightening torque, max. PE connection 1.5 Nm

Tightening torque, min. PE connection 1.2 Nm

### Version

|   |               |                   |   |
|---|---------------|-------------------|---|
| Wire connection cross section AWG, max. | AWG 14        | Installation size | 3 |
| Basic material                          | Polycarbonate | BG                | 3 |

**Technical data**

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC002312    | ETIM 9.0    | EC002312    |
| ETIM 10.0   | EC002312    | ECLASS 14.0 | 27-44-02-92 |
| ECLASS 15.0 | 27-44-02-92 |             |             |

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## Accessories

### Modul removal tool



Weidmüller offers a variety of crimping tools, no-contact tools, and fibre optic tools.

#### General ordering data

|            |                            |  |  |
|------------|----------------------------|--|--|
| Type       | HDC-DW-MOD                 | Version                                  |  |
| Order No.  | <a href="#">1688200000</a> | Tool miscellaneous, Contact Removal Tool |  |
| GTIN (EAN) | 4008190857189              |  |  |
| Qty.       | 1 ST                       |  |  |

### Slotted screwdriver



VDE insulated slot-head screwdriver, SDI DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip

#### General ordering data

|            |                            |                          |  |
|------------|----------------------------|--------------------------|--|
| Type       | SDIS 0.6X3.5X100           | Version                  |  |
| Order No.  | <a href="#">9008390000</a> | Screwdriver, Screwdriver |  |
| GTIN (EAN) | 4032248056354              |                          |  |
| Qty.       | 1 ST                       |                          |  |
| Type       | SDS 0.6X3.5X100            | Version                  |  |
| Order No.  | <a href="#">9008330000</a> | Screwdriver, Screwdriver |  |
| GTIN (EAN) | 4032248056286              |                          |  |
| Qty.       | 1 ST                       |                          |  |
| Type       | SDIS 0.8X4.0X100           | Version                  |  |
| Order No.  | <a href="#">9008400000</a> | Screwdriver, Screwdriver |  |
| GTIN (EAN) | 4032248056361              |                          |  |
| Qty.       | 1 ST                       |                          |  |
| Type       | SDS 0.8X4.0X100            | Version                  |  |
| Order No.  | <a href="#">9008340000</a> | Screwdriver, Screwdriver |  |
| GTIN (EAN) | 4032248056293              |                          |  |
| Qty.       | 1 ST                       |                          |  |

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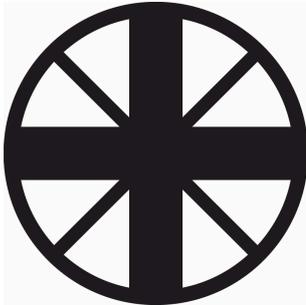
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## Accessories

## Crosshead screwdriver Pozidriv



VDE insulated crosshead screwdriver type Pozidriv SDIK PZ DIN 7438, ISO 8764/2-PZ, output to ISO 8764-PZ, SoftFinish grip

## General ordering data

|            |                            |                          |  |
|------------|----------------------------|--------------------------|--|
| Type       | SDIK PZ 1                  | Version                  |  |
| Order No.  | <a href="#">9008900000</a> | Screwdriver, Screwdriver |  |
| GTIN (EAN) | 4032248266685              |                          |  |
| Qty.       | 1 ST                       |                          |  |
| Type       | SDK PZ 1                   | Version                  |  |
| Order No.  | <a href="#">9008530000</a> | Screwdriver, Screwdriver |  |
| GTIN (EAN) | 4032248056521              |                          |  |
| Qty.       | 1 ST                       |                          |  |