

**HDC-CR24-7S****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

The frames of the modular ConCept system allow ConCept modules to be attached. These frames are designed for sizes 3, 4, 6 and 8. Thus they can be fitted into corresponding enclosures of these sizes.

The fitting capacity of the frames ranges from 2 modules up to 7 modules. This allows the user to put together a custom connector assembly. .

The basic version consists of sturdy, one-piece modules frames available to the user in either polycarbonate or die-cast zinc

Frames are only compatible with each other when they are made of the same material and identical size.

**General ordering data**

|            |                                                  |
|------------|--------------------------------------------------|
| Version    | Heavy-duty connectors, HDC insert, ConCept frame |
| Order No.  | <a href="#">1682240000</a>                       |
| Type       | HDC-CR24-7S                                      |
| GTIN (EAN) | 4008 190473976                                   |
| Qty.       | 5 pc(s).                                         |

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## Technical data

## Dimensions and weights

|            |        |                 |            |
|------------|--------|-----------------|------------|
| Depth      | 111 mm | Depth (inches)  | 4.37 inch  |
| Height     | 35 mm  | Height (inches) | 1.378 inch |
| Width      | 34 mm  | Width (inches)  | 1.339 inch |
| Net weight | 59.2 g |                 |            |

## ConCept Pneumatic module

|        |       |
|--------|-------|
| Colour | black |
|--------|-------|

## Dimensions

|                |       |                   |        |
|----------------|-------|-------------------|--------|
| Height of plug | 35 mm | Total length base | 111 mm |
| Width          | 34 mm |                   |        |

## General data

|        |               |          |                                   |
|--------|---------------|----------|-----------------------------------|
| BG     | 8             | Material | Polyamide, glass fibre-reinforced |
| Series | ConCept frame | Size     | 8                                 |
| Type   | Pin           |          |                                   |

## 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

|      |   |          |                                   |
|------|---|----------|-----------------------------------|
| BG   | 8 | Material | Polyamide, glass fibre-reinforced |
| Size | 8 |          |                                   |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002312    | ETIM 7.0    | EC002312    |
| ETIM 8.0    | EC002312    | ECLASS 9.0  | 27-44-02-06 |
| ECLASS 9.1  | 27-44-02-06 | ECLASS 10.0 | 27-44-02-06 |
| ECLASS 11.0 | 27-44-02-06 | ECLASS 12.0 | 27-44-02-92 |

## Approvals

Approvals



ROHS

Conform

## Downloads

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
| Brochures  | <a href="#">FL FIELDWIRING EN</a>        |