

**CD-BO 40X80 8/12 GY****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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The broad range of cable ducts offers you a flexible wire management system in a constant quality. The accurately sizes of the punched holes in accordance to DIN EN 50085-2-3 enables you a precise installation. Next to wire holding lugs as fixing aid for already installed wires, the optimal closing mechanism provide an easy snapping as well as a safe fit of the lid.

**General ordering data**

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Version         | Cable duct floor duct, 40 mm x 80 mm, 8.00 mm x 12.00 mm, 2000 mm |
| Order No.       | <a href="#">2589820000</a>                                        |
| Type            | CD-BO 40X80 8/12 GY                                               |
| GTIN (EAN)      | 4050118600933                                                     |
| Qty.            | 24 m                                                              |
| Delivery status | <b>This article will no longer be available in the future.</b>    |
| Available until | 2025-12-31                                                        |

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## Technical data

## Dimensions and weights

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Height     | 40 mm    | Height (inches) | 1.575 inch |
| Width      | 80 mm    | Width (inches)  | 3.15 inch  |
| Length     | 2,000 mm | Length (inches) | 78.74 inch |
| Net weight | 563 g    |                 |            |

## Temperatures

|                             |            |
|-----------------------------|------------|
| Operating temperature range | -5...60 °C |
|-----------------------------|------------|

## General information

|                             |                                         |                           |                                 |
|-----------------------------|-----------------------------------------|---------------------------|---------------------------------|
| Colour                      | grey                                    | Flexible wiring duct      | No                              |
| Floor rails                 | 1                                       | Halogen                   | Yes                             |
| Included in delivery        | Cable duct, Lid                         | Lid                       | Yes                             |
| Material                    | PVC / lead-free                         | Non-tracking              | Yes                             |
| Operating temperature range | -5...60 °C                              | Slit gap                  | 12 mm                           |
| Slit width                  | 8 mm                                    | Standards                 | In accordance with DIN EN 50085 |
| Type of mounting            | when screwed in, With adhesive, Riveted | UL 94 flammability rating | V-0                             |
| Usable cross-section        | 2,680 mm <sup>2</sup>                   | Version of side panel     | slotted                         |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000012    | ETIM 7.0    | EC000012    |
| ETIM 8.0    | EC000012    | ETIM 9.0    | EC000012    |
| ETIM 10.0   | EC000012    | ECLASS 9.1  | 27-40-07-03 |
| ECLASS 10.0 | 27-40-07-03 | ECLASS 11.0 | 27-40-07-03 |
| ECLASS 12.0 | 27-40-07-03 | ECLASS 13.0 | 27-40-07-03 |
| ECLASS 14.0 | 27-40-07-03 | ECLASS 15.0 | 27-40-07-03 |

## Approvals

Approvals



|                       |                                                                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approvals MAMID       | <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319262/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319262/-T1z1mm-S800/</a> |
| ROHS                  | Conform                                                                                                                                                                     |
| UL File Number Search | UL Website                                                                                                                                                                  |
| Certificate No. (UR)  | E500004                                                                                                                                                                     |

## Environmental Product Compliance

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

## Downloads

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|------------------------------------------|

## CD-BO 40X80 8/12 GY

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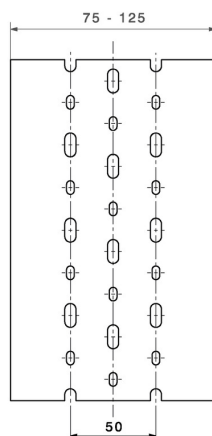
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## Drawings



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Metric**

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**General ordering data**

|            |                            |                         |
|------------|----------------------------|-------------------------|
| Type       | CD-LID 80 GY               | Version                 |
| Order No.  | <a href="#">2590020000</a> | Cable duct cover, 80 mm |
| GTIN (EAN) | 4050118600742              |                         |
| Qty.       | 2 m                        |                         |

**Rivet and cover**

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**General ordering data**

|            |                            |                            |
|------------|----------------------------|----------------------------|
| Type       | EXRV 6.5                   | Version                    |
| Order No.  | <a href="#">2562690000</a> | Expanding rivet, 32 mm x   |
| GTIN (EAN) | 4050118571639              |                            |
| Qty.       | 1,000 pc(s).               |                            |
| Type       | EXRV 4.5                   | Version                    |
| Order No.  | <a href="#">2562700000</a> | Expanding rivet, 27.5 mm x |
| GTIN (EAN) | 4050118571622              |                            |
| Qty.       | 1,000 pc(s).               |                            |
| Type       | CD-SCCV                    | Version                    |
| Order No.  | <a href="#">2554000000</a> | Cable duct screw cover     |
| GTIN (EAN) | 4050118564136              |                            |
| Qty.       | 1,000 pc(s).               |                            |
| Type       | EXRV-T 6.5                 | Version                    |
| Order No.  | <a href="#">2562710000</a> | Expanding-rivet tool       |
| GTIN (EAN) | 4050118571615              |                            |
| Qty.       | 4 pc(s).                   |                            |
| Type       | EXRV-T 4.5                 | Version                    |
| Order No.  | <a href="#">2562720000</a> | Expanding-rivet tool       |
| GTIN (EAN) | 4050118571578              |                            |
| Qty.       | 4 pc(s).                   |                            |

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## Accessories

## T-Form

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## General ordering data

|            |                            |                                          |
|------------|----------------------------|------------------------------------------|
| Type       | CD-RETT 40                 | Version                                  |
| Order No.  | <a href="#">2554090000</a> | Cable duct T-form binder, 40 mm x 107 mm |
| GTIN (EAN) | 4050118564211              |                                          |
| Qty.       | 40 pc(s).                  |                                          |
| Type       | CD-RETT 60                 | Version                                  |
| Order No.  | <a href="#">2554100000</a> | Cable duct T-form binder, 60 mm x 107 mm |
| GTIN (EAN) | 4050118564228              |                                          |
| Qty.       | 25 pc(s).                  |                                          |

## Separator

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## General ordering data

|            |                            |                               |
|------------|----------------------------|-------------------------------|
| Type       | CD-SE 40                   | Version                       |
| Order No.  | <a href="#">2553970000</a> | Cable duct separator, 40 mm x |
| GTIN (EAN) | 4050118564105              |                               |
| Qty.       | 60 pc(s).                  |                               |
| Type       | CD-SE 40/2                 | Version                       |
| Order No.  | <a href="#">2553950000</a> | Cable duct separator, 40 mm x |
| GTIN (EAN) | 4050118564082              |                               |
| Qty.       | 30 pc(s).                  |                               |

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**Accessories****Marking**

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**General ordering data**

|            |                            |                                     |
|------------|----------------------------|-------------------------------------|
| Type       | CD-LBH                     | Version                             |
| Order No.  | <a href="#">2562850000</a> | Cable duct tag rail holder, 30 mm x |
| GTIN (EAN) | 4050118571691              |                                     |
| Qty.       | 150 pc(s).                 |                                     |
| Type       | CD-LB                      | Version                             |
| Order No.  | <a href="#">2562680000</a> | Cable duct tag rail, 15 mm x        |
| GTIN (EAN) | 4050118571646              |                                     |
| Qty.       | 150 pc(s).                 |                                     |
| Type       | CD-LBK                     | Version                             |
| Order No.  | <a href="#">2554120000</a> | Cable duct tag rail kit, 30 mm x    |
| GTIN (EAN) | 4050118564242              |                                     |
| Qty.       | 20 pc(s).                  |                                     |

**Flat**

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**General ordering data**

|            |                            |                                   |
|------------|----------------------------|-----------------------------------|
| Type       | CD-RET 80                  | Version                           |
| Order No.  | <a href="#">2554050000</a> | Cable duct binder, 2.8 mm x 86 mm |
| GTIN (EAN) | 4050118564174              |                                   |
| Qty.       | 400 pc(s).                 |                                   |

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Side arm**

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**General ordering data**

|            |                            |                                        |
|------------|----------------------------|----------------------------------------|
| Type       | CD-RETA                    | Version                                |
| Order No.  | <a href="#">2554080000</a> | Cable duct binder arm, 8 mm x 115.3 mm |
| GTIN (EAN) | 4050118564204              |                                        |
| Qty.       | 100 pc(s).                 |                                        |