

Housing - HC-EVO-D15-SLWS-2SSM20-PLR-BK - 1421463

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Box mounting bases D15, with single locking latch, material: PA, cable outlets: 2, lateral, height: 52 mm, cable gland: none, support sleeve: no, 2x M20, Standard, including 2x reducing adapter

Your advantages

- ✓ Flexible cable outlet direction, lateral or straight
- ✓ Lower costs than metal version
- ✓ Labeling option using 9 x 20 mm marking label
- ✓ Low weight
- ✓ Lower risk of condensation
- ✓ Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- ✓ Metal inlays ensure leading PE contact with angled plugs
- ✓ Completely corrosion-resistant
- ✓ Halogen-free plastic



Key Commercial Data

| | |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| GTIN | |
| GTIN | 4055626265063 |
| Weight per Piece (excluding packing) | 80.000 g |
| Custom tariff number | 85389099 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|--------|-------|
| Height | 52 mm |
|--------|-------|

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Technical data

Dimensions

| | |
|--------|-------|
| Width | 51 mm |
| Length | 80 mm |

Ambient conditions

| | |
|---------------------------------|-------------------|
| Degree of protection (IP) | IP66 |
| Degree of protection (NEMA) | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|--|---|
| Note | For contact inserts HC-D15, A10 |
| Size | D15 |
| Housing type | Box mounting bases |
| Color | black |
| Locking type | with single locking latch |
| No. of cable outlets | 2 |
| Cable outlet | lateral |
| Screw connection | none |
| Type of the screw connection | 2x M20 |
| Housing material | PA |
| Material lock | PA |
| Flammability rating according to UL 94 | V0 (Housing) |
| | V0 (Interlock) |
| Assembly instructions | Two M25 to M20 reducing adapters are included |
| Connection | One of the two openings for the screw connections is sealed but can be broken open using a screwdriver. |

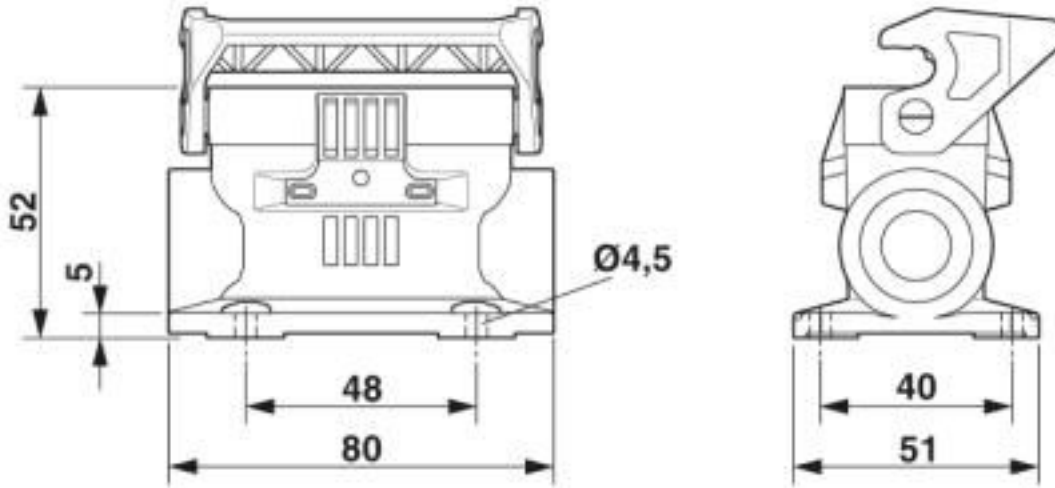
Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Housing - HC-EVO-D15-SLWS-2SSM20-PLR-BK - 1421463

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27440202 |
| eCl@ss 5.1 | 27261200 |
| eCl@ss 6.0 | 27261200 |
| eCl@ss 7.0 | 27440202 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC000437 |
| ETIM 6.0 | EC000437 |
| ETIM 7.0 | EC000437 |

Approvals

Approvals

Approvals

EAC / DNV GL

Housing - HC-EVO-D15-SLWS-2SSM20-PLR-BK - 1421463

Approvals

Ex Approvals

Approval details

| | | |
|-----|--|--------------------------|
| EAC | | RU C- DE.AI30.B.01102 |
|-----|--|--------------------------|

| | | | |
|--------|--|---|------------|
| DNV GL | | https://approvalfinder.dnvgl.com/ | TAE000037S |
|--------|--|---|------------|

Accessories

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-PNES-BK - 1411133



Cable gland, cable gland material: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: jet black RAL 9005

Housing latches

Housing brackets - HC-D15-SL-PLBK - 1414667



Replacement plastic single locking latch, for HC-EVO-D15.....BK housing

Module carrier frame

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Accessories

Module carrier frame - HC-M-D15-MF-HB - 1062122

Module carrier frame, size: D15, 0.14 mm² ... 2.5 mm², application: Module carrier frame, for size D15 housings



Plug for cable screw gland

Screw plug - A-INSP-M20-65N-P-BK - 1415206



Screw plug, material: PA, connecting thread: M20 x 1.5, color: jet black RAL 9005, with O-ring

Protective cover

Protective covers - HC-STA-D15-BCSFS-PLR-BK - 1424374



Protective cover D15, for single locking latch, protective cover material: PA, height: 19 mm

Reducing adapter

Reducing adapter - REDUC-K-KV-M25/M20 BK - 1411232



Reducing adapter, material: Polyamide fiberglass reinforced, connecting thread: M25 x 1.5, color: black, with flat gasket