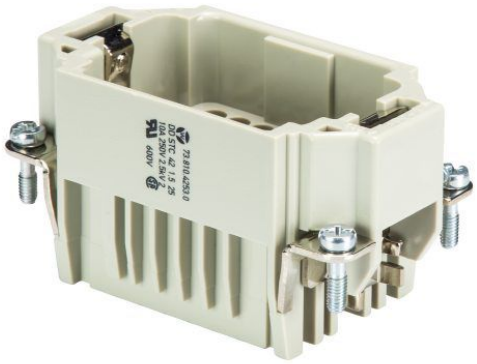
product data sheet

item no. 73.810.4253.0

# male insert DD STC 42 1,5 25

revos DD 42 pole + ground, male insert 250V/10A, crimp connection



| | |
|---|---|
| item no. | 73.810.4253.0 |
| EAN | 4015573861602 |
| order unit | 5 piece(s) |

## certificates / approvals

## technical data

**general**

| | |
|---|---|
| model | pin insert |
| inflammability class of insulation material acc. with UL94 | V0 |
| mating cycles | 500 |
| pollution degree | 3 |
| suitable for modular version | no |
| alternative size | 10H |
| operating temperature range min. | -40 °C |
| operating temperature range max. | 120 °C |

**connection data**

| | |
|---|---|
| connection type | crimp |
| number of poles | 42 |
| plus switching contacts | 0 |
| number of pole for rated current 2 | 0 |
| number of pole for rated current 3 | 0 |
| total number of poles (without ground contact) | 42 |
| with wire protection | no |
| protective contact | yes |

**technical data UL/CSA**

| | |
|---|---|
| nominal voltage according to UL/CSA | 600 V |
| nominal current according UL | 8.5 A |
| nominal current according CSA | 20 A |
| min. conductor cross section flexible wire | 0.14 mm² |
| max. conductor cross section flexible wire | 2.5 mm² |
| conductor cross section flexible AWG wire | 26-14 AWG |

**model**

| | |
|---|---|
| with housing | no |

**contacts**

| | |
|---|---|
| contact material | see contacts |

| | |
|---|---|
| surface | see contacts |
| contact resistance | ≤ 5 mOhm |
| wire strip length | 8 mm |

**screws head design/recomm. Torque**

| | |
|---|---|
| mounting screws | Z1/0.5 Nm |
| ground conductor screws | Z2/1.2 Nm |

**technical data DIN EN 61984**

| | |
|---|---|
| nominal voltage | 250 V |
| nominal voltage face/ground | 250 V |
| nominal current | 10 A |
| rated impulse voltage | 4 kV |

## accessories

| item no. | type | description |
|---|---|---|
| 05.544.4129.7 | male contact D 1,6 - 0,14 - 0,37 QMM | Male contact, turned Ø 1,6 mm, 0,14-0,37 mm2, AWG 26-22, Au |
| 05.544.4129.8 | male contact D 1,6- 0,14-0,37 QMM | Male contact, turned Ø 1,6 mm, 0,14-0,37 mm2, AWG 26-22, Ag |
| 05.544.4229.7 | male contact D 1,6 - 0,5 QMM | |
| 05.544.4229.8 | male contact D 1,6- 0,5 QMM | Male contact, turned Ø 1,6 mm, 0,5 mm2, AWG 20, Ag |
| 05.544.4329.7 | male contact D 1,6 - 0,75 - 1,0 QMM | Male contact, turned Ø 1,6 mm, 0,75 - 1,0 mm2, AWG 26-22, Au |
| 05.544.4329.8 | male contact D 1,6- 0,75-1,0 QMM | Male contact, turned Ø 1,6 mm, 0,75-1 mm2, AWG 18, Ag |
| 05.544.4429.7 | male contact D 1,6 - 1,5 QMM | |
| 05.544.4429.8 | male contact D 1,6- 1,5 QMM | Male contact, turned Ø 1,6 mm, 1,5 mm2, AWG 16, Ag |
| 05.544.4529.8 | male contact D 1,6- 2,5 QMM | Male contact, turned Ø 1,6 mm, 2,5 mm2, AWG 14, Ag |

## assembly

| item no. | type | description |
|---|---|---|
| 71.350.1035.0 | hood BAS GOT GG 10 M20 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M20 on the right side (IP54), low version, 10-poles |
| 71.350.1035.1 | hood BAS GOT GG 10 M20 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the right side, low version, 10-poles |
| 71.350.1035.2 | hood BAS GOT GG 10 M20 A2 | Hood revos basic made of aluminum, for single locking lever with nozzleM20 on the right side, low version, 10-poles |
| 71.350.1035.3 | hood BAS GOT GG 10 M20 A3 | Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the right side (IP54), low version, 10-poles |
| 71.352.1035.0 | hood BAS GOT GI 10 M20 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M20 on the top (IP54), low version, 10-poles |
| 71.352.1035.1 | hood BAS GOT GI 10 M20 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the top, low version, 10-poles |
| 71.352.1035.2 | hood BAS GOT GI 10 M20 A2 | Hood revos basic made of aluminum, for single locking lever with nozzleM20 on the top, low version, 10-poles |
| 71.352.1035.3 | hood BAS GOT GI 10 M20 A3 | Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the top (IP54), low version, 10-poles |
| 71.353.1035.0 | hood BAS GOT GG 10 M25 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), low version, 10-poles |
| 71.353.1035.1 | hood BAS GOT GG 10 M25 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, low version, 10-poles |
| 71.353.1035.2 | hood BAS GOT GG 10 M25 A2 | Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the right side, low version, 10-poles |
| 71.353.1035.3 | hood BAS GOT GG 10 M25 A3 | Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the right side (IP54), low version, 10-poles |
| 71.354.1035.0 | hood BAS GOT GI 10 M25 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, low version, 10-poles |
| 71.354.1035.1 | hood BAS GOT GI 10 M25 A2 | Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the top, low version, 10-poles |
| 71.354.1035.2 | hood BAS GOT GI 10 M25 A3 | Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the top (IP54), low version, 10-poles |
| 71.354.1035.3 | hood BAS GOT GI 10 M25 A5 | Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP65), low version, 10-poles |
| 71.372.1035.0 | hood BAS GOT GL 10 M20 A0 | Hood revos basic made of aluminum, with single locking lever and cable gland M20 on the top - free cable connection (IP54), low version, 10-poles |

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| 71.372.1035.1 | hood BAS GOT GL 10 M20 A1 | Hood revos basic made of aluminum, with single locking lever and threaded hole M20 on the top - free cable connection, low version, 10-poles |
| 71.372.1035.3 | hood BAS GOT GL 10 M20 A3 | Hood revos basic made of aluminum, with single locking lever and trumpet gland M20 on the top - free cable connection (IP54), low version, 10-poles |
| 71.450.1037.1 | hood BAS GOM GG10 M20 B1 | Hood revos basic metal-series without coating, for single locking lever with threaded hole M20 on the right side, low version, 10-poles |
| 71.452.1037.1 | hood BAS GOM GI10 M20 B1 | Hood revos basic metal-series without coating, for single locking lever with threaded hole M20 on the top, low version, 10-poles |
| 71.472.1037.1 | hood BAS GOM GL10 M20 B1 | Hood revos basic metal-series without coating, with single locking lever and threaded hole B1 on the top - free cable connection, low version,M2-poles |
| 76.350.1035.0 | hood BAS GOT GG 10HM25 50 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), low version, 10-poles |
| 76.350.1035.1 | hood BAS GOT GG 10HM25 50 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, low version, 10-poles |
| 76.351.1035.0 | hood BAS GOT GH 10H M20 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M20 on the front (IP54), low version, 10-poles |
| 76.351.1035.1 | hood BAS GOT GH 10H M20 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the front, low version, 10-poles |
| 76.351.1035.2 | hood BAS GOT GH 10H M20 A2 | Hood revos basic made of aluminum, for single locking lever with nozzleM20 on the front, low version, 10-poles |
| 76.351.1035.3 | hood BAS GOT GH 10H M20 A3 | Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the front (IP54), low version, 10-poles |
| 76.352.1035.0 | hood BAS GOT GI 10HM25 50 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP54), low version, 10-poles |
| 76.352.1035.1 | hood BAS GOT GI 10HM25 50 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, low version, 10-poles |
| 76.353.1035.0 | hood BAS GOT GG 10HM32 50 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the right side (IP54), low version, 10-poles |
| 76.353.1035.1 | hood BAS GOT GG 10HM32 50 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the right side, low version, 10-poles |
| 76.353.1035.2 | hood BAS GOT GG 10HM32 50 A2 | Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the right side, low version, 10-poles |
| 76.354.1035.0 | hood BAS GOT GI 10HM32 50 A0 | Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the top (IP54), low version, 10-poles |
| 76.354.1035.1 | hood BAS GOT GI 10HM32 50 A1 | Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the top, low version, 10-poles |
| 76.354.1035.2 | hood BAS GOT GI 10HM32 50 A2 | Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the top, low version, 10-poles |
| 71.320.1028.0 | bottom BAS GUT GK 10 A | Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 10-poles |
| 71.325.1028.0 | bottom BAS GUT GP 10 A | Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 10-poles |
| 71.330.1035.0 | bottom BAS GUT GL 10 M20 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the right and left side (IP54), low version, 10-polig |
| 71.330.1035.1 | bottom BAS GUT GL 10 M20 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the right and left side, low version, 10-polig |
| 71.331.1035.0 | bottom BAS GUT GM 10 M20 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the left side (IP54), low version, 10-polig |
| 71.331.1035.1 | bottom BAS GUT GM 10 M20 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the left side, low version, 10-polig |
| 71.333.1035.0 | bottom BAS GUT GO 10 M20 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the bottom (IP54), low version, 10-polig |
| 71.333.1035.1 | bottom BAS GUT GO 10 M20 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the bottom, low version, 10-polig |
| 71.335.1035.0 | bottom BAS GUT GM 10 M25 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side (IP54), low version, 10-polig |
| 71.335.1035.1 | bottom BAS GUT GM 10 M25 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, low version, 10-polig |
| 71.340.1035.0 | bottom BAS GUT GR 10 M20 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the right and the left side, with protective cover (IP54), low version, 10-polig |
| 71.340.1035.1 | bottom BAS GUT GR 10 M20 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the right and the left side, with protective cover, low version, 10-polig |
| 71.341.1035.0 | bottom BAS GUT GS 10 M20 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the left side, with protective cover (IP54), low version, 10-polig |
| 71.341.1035.1 | bottom BAS GUT GS 10 M20 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the left side, with protective cover, low version,10-polig |
| 71.342.1035.0 | bottom BAS GUT GT 10 M20 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the right side, with protective cover (IP54), low version, 10-polig |

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| 71.342.1035.1 | bottom BAS GUT GT 10 M20 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the right side, with protective cover, low version, 10-polig |
| 71.343.1035.0 | bottom BAS GUT GU 10 M20 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the bottom, with protective cover (IP54), low version, 10-polig |
| 71.343.1035.1 | bottom BAS GUT GU 10 M20 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the bottom, with protective cover, low version, 10-polig |
| 71.420.1037.0 | bottom BAS GUM GK 10 B | Bottom-base revos basic metal-series without coating, open, low version, 10-poles |
| 71.425.1037.0 | bottom BAS GUM GP 10 B | Bottom-base revos basic metal-series without coating, with single locking lever and protective cover, low version, 10-poles |
| 71.430.1037.1 | bottom BAS GUM GL 10 M20 B1 | Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the right and left side, low version, 10-polig |
| 71.431.1037.1 | bottom BAS GUM GM 10 M20 B1 | Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the left side, low version, 10-polig |
| 71.440.1037.1 | bottom BAS GUM GR 10 M20 B1 | Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the right and the left side, with protective cover, low version, 10-polig |
| 71.441.1037.1 | bottom BAS GUM GS 10 M20 B1 | Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the left side, with protective cover, low version, 10-polig |
| 76.330.1035.0 | bottom BAS GUT GL 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and left side (IP54), low version, 10-polig |
| 76.330.1035.1 | bottom BAS GUT GL 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and left side, low version, 10-polig |
| 76.331.1035.0 | bottom BAS GUT GM 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side (IP54), low version, 10-polig |
| 76.331.1035.1 | bottom BAS GUT GM 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, low version, 10-polig |
| 76.334.1035.0 | bottom BAS GUT GL 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right and left side (IP54), low version, 10-polig |
| 76.334.1035.1 | bottom BAS GUT GL 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and left side, low version, 10-polig |
| 76.335.1035.0 | bottom BAS GUT GM 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side (IP54), low version, 10-polig |
| 76.335.1035.1 | bottom BAS GUT GM 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, low version, 10-polig |
| 76.340.1035.0 | bottom BAS GUT GR 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and the left side, with protective cover (IP54), low version, 10-polig |
| 76.340.1035.1 | bottom BAS GUT GR 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and the left side, with protective cover, low version, 10-polig |
| 76.341.1035.0 | bottom BAS GUT GS 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side, with protective cover (IP54), low version, 10-polig |
| 76.341.1035.1 | bottom BAS GUT GS 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, with protective cover, low version,10-polig |
| 76.342.1035.0 | bottom BAS GUT GT 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right side, with protective cover (IP54), low version, 10-polig |
| 76.342.1035.1 | bottom BAS GUT GM 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, low version, 10-polig |
| 76.344.1035.0 | bottom BAS GUT GR 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right and the left side, with protective cover (IP54), low version, 10-polig |
| 76.344.1035.1 | bottom BAS GUT GR 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and the left side, with protective cover, low version, 10-polig |
| 76.345.1035.0 | bottom BAS GUT GS 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side, with protective cover (IP54), low version, 10-poles |
| 76.345.1035.1 | bottom BAS GUT GS 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, with protective cover, low version,10-polig |
| 76.346.1035.0 | bottom BAS GUT GT 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right side, with protective cover (IP54), low version, 10-polig |
| 76.346.1035.1 | bottom BAS GUT GT 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right side, with protective cover, low version, 10-polig |
| 70.350.1035.0 | hood BAS GOT GA 10 M20 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M20 on the right side (IP54), low version, 10-poles |
| 70.350.1035.1 | hood BAS GOT GA 10 M20 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M20 on the right side, low version, 10-poles |
| 70.350.1035.2 | hood BAS GOT GA 10 M20 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M20 on the right side, low version, 10-poles |
| 70.350.1035.3 | hood BAS GOT GA 10 M20 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M20 on the right side (IP54), low version, 10-poles |
| 70.352.1035.0 | hood BAS GOT GC 10 M20 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M20 on the top (IP54), low version, 10-poles |
| 70.352.1035.1 | hood BAS GOT GC 10 M20 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M20 on the top, low version, 10-poles |

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| 70.352.1035.2 | hood BAS GOT GC 10 M20 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M20 on the top, low version, 10-poles |
| 70.352.1035.3 | hood BAS GOT GC 10 M20 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M20 on the top (IP54), low version, 10-poles |
| 70.353.1035.0 | hood BAS GOT GA 10 M25 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the right side (IP54), low version, 10-poles |
| 70.353.1035.1 | hood BAS GOT GA 10 M25 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the right side, low version, 10-poles |
| 70.353.1035.2 | hood BAS GOT GA 10 M25 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the right side, low version, 10-poles |
| 70.353.1035.3 | hood BAS GOT GA 10 M25 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M25 on the right side (IP54), low version, 10-poles |
| 70.354.1035.0 | hood BAS GOT GC 10 M25 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the top (IP54), low version, 10-poles |
| 70.354.1035.1 | hood BAS GOT GC 10 M25 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the top, low version, 10-poles |
| 70.354.1035.2 | hood BAS GOT GC 10 M25 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the top, low version, 10-poles |
| 70.354.1035.3 | hood BAS GOT GC 10 M25 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M25 on the top (IP54), low version, 10-poles |
| 70.355.1035.0 | hood BAS GOT GD 10 M20 A0 | Hood revos basic made of aluminum, with double locking lever and cable gland M20 on the right side (IP54), low version, 10-poles |
| 70.355.1035.1 | hood BAS GOT GD 10 M20 A1 | Hood revos basic made of aluminum, with double locking lever and threaded hole M20 on the right side, low version, 10-poles |
| 70.355.1035.2 | hood BAS GOT GD 10 M20 A2 | Hood revos basic made of aluminum, with double locking lever and nozzleM20 on the right side, low version, 10-poles |
| 70.355.1035.3 | hood BAS GOT GD 10 M20 A3 | Hood revos basic made of aluminum, with double locking lever and trumpet gland M20 on the right side (IP54), low version, 10-poles |
| 70.357.1035.0 | hood BAS GOT GF 10 M20 A0 | Hood revos basic made of aluminum, with double locking lever and cable gland M20 on the top (IP54), low version, 10-poles |
| 70.357.1035.1 | hood BAS GOT GF 10 M20 A1 | Hood revos basic made of aluminum, with double locking lever and threaded hole M20 on the top, low version, 10-poles |
| 70.357.1035.2 | hood BAS GOT GF 10 M20 A2 | Hood revos basic made of aluminum, with double locking lever and nozzleM20 on the top, low version, 10-poles |
| 70.357.1035.3 | hood BAS GOT GF 10 M20 A3 | Hood revos basic made of aluminum, with double locking lever and trumpet gland M20 on the top (IP54), low version, 10-poles |
| 70.358.1035.0 | hood BAS GOT GD 10 M25 A0 | Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the right side (IP54), low version, 10-poles |
| 70.358.1035.1 | hood BAS GOT GD 10 M25 A1 | Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the right side, low version, 10-poles |
| 70.358.1035.2 | hood BAS GOT GD 10 M25 A2 | Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the right side, low version, 10-poles |
| 70.358.1035.3 | hood BAS GOT GD 10 M25 A3 | Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the right side (IP54), low version, 10-poles |
| 70.359.1035.0 | hood BAS GOT GF 10 M25 A0 | Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the top (IP54), low version, 10-poles |
| 70.359.1035.1 | hood BAS GOT GF 10 M25 A1 | Hood revos basic made of aluminum, with double locking lever and threaded hole M25 on the top, low version, 10-poles |
| 70.359.1035.2 | hood BAS GOT GF 10 M25 A2 | Hood revos basic made of aluminum, with double locking lever and nozzleM25 on the top, low version, 10-poles |
| 70.359.1035.3 | hood BAS GOT GF 10 M25 A3 | Hood revos basic made of aluminum, with double locking lever and trumpet gland M25 on the top (IP54), low version, 10-poles |
| 70.372.1035.0 | hood BAS GOT GK 10 M20 A0 | Hood revos basic made of aluminum, with double locking lever and cable gland M20 on the top - free cable connection (IP54), low version, 10-poles |
| 70.372.1035.1 | hood BAS GOT GK 10 M20 A1 | Hood revos basic made of aluminum, with double locking lever and threaded hole M20 on the top - free cable connection, low version, 10-poles |
| 70.372.1035.3 | hood BAS GOT GK 10 M20 A3 | Hood revos basic made of aluminum, with double locking lever and trumpet gland M20 on the top - free cable connection (IP54), low version, 10-poles |
| 73.350.1035.0 | hood BAS GOT GA 10HM25 50 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the right side (IP54), low version, 10-poles |
| 73.350.1035.1 | hood BAS GOT GA 10HM25 50 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the right side, low version, 10-poles |
| 73.350.1035.2 | hood BAS GOT GA 10HM25 50 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the right side, low version, 10-poles |
| 73.350.1035.3 | hood BAS GOT GA 10 M20 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M20 on the right side (IP54), low version, 10-poles |
| 73.351.1035.0 | hood BAS GOT GB 10H M20 A0 | Hood revos basic made of aluminum, for double locking lever and cable gland M20 on the front (IP54), low version, 10-poles |

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| 73.351.1035.1 | hood BAS GOT GB 10H M20 A1 | Hood revos basic made of aluminum, for double locking lever and threaded hole M20 on the front, low version, 10-poles |
| 73.351.1035.2 | hood BAS GOT GB 10H M20 A2 | Hood revos basic made of aluminum, for double locking lever and nozzle M20 on the front, low version, 10-poles |
| 73.351.1035.3 | hood BAS GOT GB 10H M20 A3 | Hood revos basic made of aluminum, for double locking lever and trumpetgland M20 on the front (IP54), low version, 10-poles |
| 73.352.1035.0 | hood BAS GOT GC 10HM25 50 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M25 on the top (IP54), low version, 10-poles |
| 73.352.1035.1 | hood BAS GOT GC 10HM25 50 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M25 on the top, low version, 10-poles |
| 73.352.1035.2 | hood BAS GOT GC 10HM25 50 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M25 on the top, low version, 10-poles |
| 73.352.1035.3 | hood BAS GOT GC 10 M25 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M25 on the top (IP54), low version, 10-poles |
| 73.353.1035.0 | hood BAS GOT GA 10HM32 50 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M32 on the right side (IP54), low version, 10-poles |
| 73.353.1035.1 | hood BAS GOT GA 10HM32 50 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the right side, low version, 10-poles |
| 73.353.1035.2 | hood BAS GOT GA 10HM32 50 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the right side, low version, 10-poles |
| 73.353.1035.3 | hood BAS GOT GA 10HM32 50 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M32 on the right side (IP54), low version, 10-poles |
| 73.354.1035.0 | hood BAS GOT GC 10HM32 50 A0 | Hood revos basic made of aluminum, for double locking lever or. screw cap with cable gland M32 on the top (IP54), low version, 10-poles |
| 73.354.1035.1 | hood BAS GOT GC 10HM32 50 A1 | Hood revos basic made of aluminum, for double locking lever or. screw cap with threaded hole M32 on the top, low version, 10-poles |
| 73.354.1035.2 | hood BAS GOT GC 10HM32 50 A2 | Hood revos basic made of aluminum, for double locking lever or. screw cap with nozzle M32 on the top, low version, 10-poles |
| 73.354.1035.3 | hood BAS GOT GC 10HM32 50 A3 | Hood revos basic made of aluminum, for double locking lever or. screw cap with trumpet gland M32 on the top (IP54), low version, 10-poles |
| 70.320.1028.0 | bottom BAS GUT GA 10 A | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap, low version, 10-poles |
| 70.325.1028.0 | bottom BAS GUT GE 10 A | Bottom-base revos basic made of aluminum, for double locking lever and protective cover, open, low version, 10-poles |
| 70.330.1035.0 | bottom BAS GUT GB 10 M20 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M20 on the right and left side (IP54), low version, 10-polig |
| 70.330.1035.1 | bottom BAS GUT GB 10 M20 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M20 on the right and left side, low version, 10-polig |
| 70.331.1035.0 | bottom BAS GUT GC 10 M20 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M20 on the left side (IP54), low version, 10-polig |
| 70.331.1035.1 | bottom BAS GUT GC 10 M20 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M20 on the left side, low version, 10-polig |
| 70.333.1035.0 | bottom BAS GUT GD 10 M20 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M20 on the right side (IP54), low version, 10-polig |
| 70.333.1035.1 | bottom BAS GUT GD 10 M20 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M20 on the right side, low version, 10-polig |
| 70.334.1035.0 | bottom BAS GUT GB 10 M25 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right and left side (IP54), low version, 10-polig |
| 70.334.1035.1 | bottom BAS GUT GB 10 M25 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right and left side, low version, 10-polig |
| 70.335.1035.0 | bottom BAS GUT GC 10 M25 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the left side (IP54), low version, 10-polig |
| 70.335.1035.1 | bottom BAS GUT GC 10 M25 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the left side, low version, 10-polig |
| 70.337.1035.1 | bottom BAS GUT GD 10 M25 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right side, low version, 10-polig |
| 70.340.1035.0 | bottom BAS GUT GF 10 M20 A0 | Bottom-base revos basic made of aluminum, for double locking lever withcable gland M20 on the left and right side, with protective cover (IP54), low version, 10-polig |
| 70.340.1035.1 | bottom BAS GUT GF 10 M20 A1 | Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M20 on the left and right side, with protective cover, low version, 10-polig |
| 70.341.1035.0 | bottom BAS GUT GG 10 M20 A0 | Bottom-base revos basic made of aluminum, with double locking lever andcable gland M20 on the left side, with protective cover (IP54), low version, 10-polig |
| 70.341.1035.1 | bottom BAS GUT GG 10 M20 A1 | Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M20 on the left side, with protective cover, low version,10-polig |
| 70.342.1035.0 | bottom BAS GUT GH 10 M20 A0 | Bottom-base revos basic made of aluminum, with double locking lever andcable gland M20 on the right side, with protective cover (IP54), low version, 10-polig |
| 70.342.1035.1 | bottom BAS GUT GH 10 M20 A1 | Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M20 on the right side, with protective cover, low version, 10-polig |

| | | |
|---|---|---|
| 70.343.1035.0 | bottom BAS GUT GI 10 M20 A0 | Bottom-base revos basic made of aluminum, with double locking lever andcable gland M20 on the bottom, with protective cover (IP54), low version, 10-polig |
| 70.343.1035.1 | bottom BAS GUT GI 10 M20 A1 | Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M20 on the bottom, with protective cover, low version, 10-polig |
| 70.344.1035.1 | bottom BAS GUT GB 10 M25 A | Bottom-base revos basic made of aluminum, with protectiv cover and cable glands on the right and left side (IP54), low version, 10-poles |
| 73.330.1035.0 | bottom BAS GUT GB 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the right and left side (IP54), low version, 10-polig |
| 73.330.1035.1 | bottom BAS GUT GB 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the right and left side, low version, 10-polig |
| 73.331.1035.0 | bottom BAS GUT GC 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M25 on the left side (IP54), low version, 10-polig |
| 73.331.1035.1 | bottom BAS GUT GC 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M25 on the left side, low version, 10-polig |
| 73.334.1035.0 | bottom BAS GUT GB 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the right and left side (IP54), low version, 10-polig |
| 73.334.1035.1 | bottom BAS GUT GB 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the right and left side, low version, 10-polig |
| 73.335.1035.0 | bottom BAS GUT GC 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with cable gland M32 on the left side (IP54), low version, 10-polig |
| 73.335.1035.1 | bottom BAS GUT GC 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever or.screw cap with threaded hole M32 on the left side, low version, 10-polig |
| 73.340.1035.0 | bottom BAS GUT GF 10HM25 50 A0 | Bottom-base revos basic made of aluminum, for double locking lever withcable gland M25 on the left and right side, with protective cover (IP54), low version, 10-polig |
| 73.340.1035.1 | bottom BAS GUT GF 10HM25 50 A1 | Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M25 on the left and right side, with protective cover, low version, 10-polig |
| 73.341.1035.0 | bottom BAS GUT GG 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever andcable gland M25 on the left side, with protective cover (IP54), low version, 10-polig |
| 73.341.1035.1 | bottom BAS GUT GG 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the left side, with protective cover, low version,10-polig |
| 73.342.1035.0 | bottom BAS GUT GH 10HM25 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever andcable gland M25 on the right side, with protective cover (IP54), low version, 10-polig |
| 73.342.1035.1 | bottom BAS GUT GH 10HM25 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M25 on the right side, with protective cover, low version, 10-polig |
| 73.344.1035.0 | bottom BAS GUT GF 10HM32 50 A0 | Bottom-base revos basic made of aluminum, for double locking lever withcable gland M32 on the left and right side, with protective cover (IP54), low version, 10-polig |
| 73.344.1035.1 | bottom BAS GUT GF 10HM32 50 A1 | Bottom-base revos basic made of aluminum, for double locking lever withthreaded hole M32 on the left and right side, with protective cover, low version, 10-polig |
| 73.345.1035.0 | bottom BAS GUT GG 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever andcable gland M32 on the left side, with protective cover (IP54), low version, 10-polig |
| 73.345.1035.1 | bottom BAS GUT GG 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M32 on the left side, with protective cover, low version,10-polig |
| 73.346.1035.0 | bottom BAS GUT GH 10HM32 50 A0 | Bottom-base revos basic made of aluminum, with double locking lever andcable gland M32 on the right side, with protective cover (IP54), low version, 10-polig |
| 73.346.1035.1 | bottom BAS GUT GH 10HM32 50 A1 | Bottom-base revos basic made of aluminum, with double locking lever andthreaded hole M32 on the right side, with protective cover, low version, 10-polig |

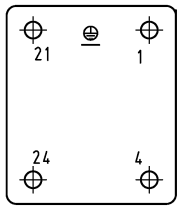
technical drawing

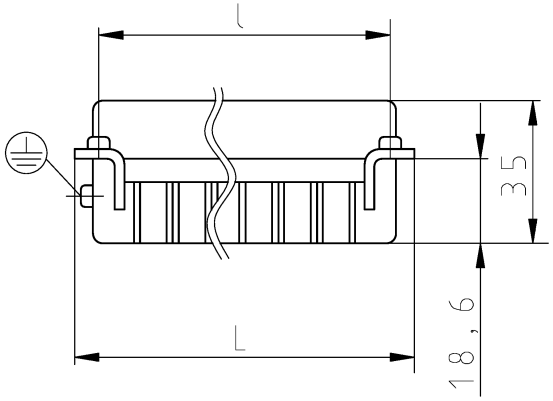
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Vertraulichkeitsklasse: Vertraulich
confidentiality class: confidential

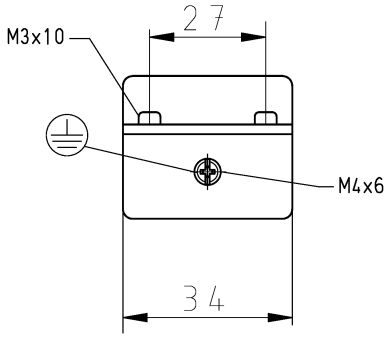
These dimensions will be especially checked at delivery
Only inspection dimensions
With (E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit (E gekennzeichnete Maße sind nur für interne Zwecke gültig

Ansicht anschlussseitig
View from cable side




Technische Daten
technical data

b

| | VDE | |
|---|---|---|
| Bemessungsspannung<br>rated voltage | 250V | 600V |
| Bemessungsstrom<br>rated current | 10A | 8,5A |
| Bemessungsstoßspannung<br>rated peak voltage | 2,5 kV | |
| Verschmutzungsgrad<br>degrec of pollution | 2 | |
| Isoliermaterial<br>insulating material | Polycarbonat<br>polycarbonate | |
| Brennbarkeitklasse<br>flamability rating | UL24-V0 | |
| Temperaturbereicht<br>temperature range | -40° - +125°C | |

| Teile - Nr.<br>part no. | Typ<br>type | L±0.5 | l±0.5 | Polz.<br>pole |
|---|---|---|---|---|
| 73.810.2453.0 | DD STC 24 1,5 25 | 50,5 | 44 | 24 |
| 73.810.4253.0 | DD STC 42 1,5 25 | 63,5 | 57 | 42 |
| 73.810.7253.0 | DD STC 72 1,5 25 | 84 | 77,5 | 72 |
| 73.810.0853.0 | DD STC 108 1,5 25 | 110,5 | 104 | 108 |

Weitere Daten siehe KATALOG oder eKatalog
additional data see CATALOG or eCATALOG
www.wieland-electric.com
eshop.wieland-electric.com

Zubehör - Steckerkontakte (versilbert)
Accessories - plug contact (silver plated)

| Bestell-Nr. / ref. no. | mm² | AWG |
|---|---|---|
| 05.544.4129.8 | 0,14 - 0,37 | 26-22AWG |
| 05.544.4229.8 | 0,5 | 20 AWG |
| 05.544.4329.8 | 0,75 - 1,0 | 18 AWG |
| 05.544.4429.8 | 1,5 | 16 AWG |
| 05.544.4529.8 | 2,5 | 14 AWG |

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach
General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1. Verwendung:
First Use:

Blatt: 1 von 1
Sheet: 1 of 1

Werkstoff / Material
grau ähnl. RAL 7032

Maßstab / Scale
1:1

| | Tag/Date | Name |
|---|---|---|
| gezeichnet / drawn | 14.02.2025 | Eichhorn N. |

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.
73.810.2453.0 01K

Index: b

Maße in mm / Dimensions are in mm

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for: 73.810.2453.0 01K index a 29.11.2005 b

| Index | Datum / Blatt<br>Date / Sheet | Änderung / Revision |
|---|---|---|
| b | 14.02.2025 / | |

wieland

Type

Benennung/Title

STECKEREINSATZ
male connector insert

2025-02-18 07:03:36 1.000

01-QU-RD-32/21