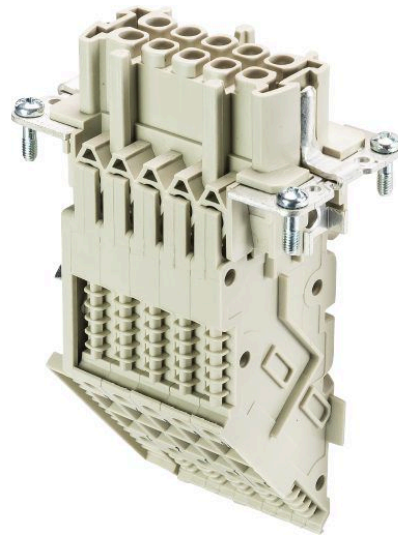


## product data sheet

item no. 70.105.1053.4

### multipole adapter BAS BAS KR 10 4,0 50

Multipole adapter revos BASIC 500V/16A screw connection 10 pole + ground, short design, female insert, ground left



|            |               |
|------------|---------------|
| item no.   | 70.105.1053.4 |
| EAN        | 4015573218161 |
| order unit | 10 piece(s)   |

### certificates / approvals



### technical data

#### general

|                                                            |               |
|------------------------------------------------------------|---------------|
| model                                                      | female insert |
| size (in accordance with DIN 43880)                        | 10            |
| inflammability class of insulation material acc. with UL94 | V2            |
| color                                                      | grey          |
| pollution degree                                           | 3             |
| operating temperature range min.                           | -40 °C        |
| operating temperature range max.                           | 120 °C        |
| suitable for modular version                               | no            |

#### connection data

|                                                 |                     |
|-------------------------------------------------|---------------------|
| connection type                                 | screw connection    |
| number of poles                                 | 10                  |
| 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)  | 10                  |
| with wire protection                            | yes                 |
| Leiterquerschnitt starr (ein-/mehrdrähtig) Min. | 0.5 mm <sup>2</sup> |
| Leiterquerschnitt starr (ein-/mehrdrähtig) Max. | 4 mm <sup>2</sup>   |
| protective contact                              | yes                 |

#### technical data UL/CSA

|                                            |                     |
|--------------------------------------------|---------------------|
| nominal voltage according to UL/CSA        | 600 V               |
| nominal current according UL               | 16 A                |
| nominal current according CSA              | 16 A                |
| min. conductor cross section flexible wire | 0.5 mm <sup>2</sup> |

|                                            |                   |
|--------------------------------------------|-------------------|
| max. conductor cross section flexible wire | 4 mm <sup>2</sup> |
| conductor cross section flexible AWG wire  | 20-12 AWG         |

**model**

|                                  |                                 |
|----------------------------------|---------------------------------|
| with housing                     | no                              |
| construction type                | short design (4 marking fields) |
| position of protective conductor | right                           |

**contacts**

|                    |              |
|--------------------|--------------|
| contact material   | copper alloy |
| surface            | tin-plated   |
| wire strip length  | 12 mm        |
| contact resistance | # 3 mOhm     |

**screws head design/recomm. Torque**

|                         |                    |
|-------------------------|--------------------|
| mounting screws         | H1/0.5-0.7 Nm      |
| clamping screws         | M3/0.5-0.7 Nm slot |
| ground conductor screws | H2/1.2-1.6 Nm      |

**technical data DIN EN 61984**

|                             |       |
|-----------------------------|-------|
| nominal voltage             | 500 V |
| nominal voltage face/ground | 500 V |
| nominal current             | 16 A  |
| rated impulse voltage       | 6 kV  |

**assembly**

| item no.      | type                             | description                                                                                                                                                                 |
|---------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 70.310.1002.0 | male insert BAS STS 10 2,5 50 AG | Male insert revos basic, 10-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts                                                                     |
| 70.310.1040.0 | male insert BAS STS 10 2,5 50    | Male insert revos basic, screw type, 10-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts                                                            |
| 70.311.1040.0 | male insert BAS STS 10 2,5 50 AU | Male insert revos basic, 10-poles, rated current: 16A, rated voltage: 500V, with gold-plated contacts                                                                       |
| 70.312.1040.0 | male insert BAS STS OD 10 2,5 50 | Male insert revos basic, 10-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts                                                                        |
| 70.510.1053.0 | male insert BAS STF 10 2,5 50    | Male insert revos basic, spring type, 10-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts                                                        |
| 70.512.1053.0 | male insert BAS STM 10 2,5 50 AG | Male insert revos basic, 10-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts                                                                     |
| 70.710.1058.0 | male insert BAS STC 10 50        | Male insert revos basic, 10-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts                                                                        |
| 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 and cable 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 and threaded 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 and cable 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 and threaded 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 and cable 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 and threaded 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 and cable 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 and threaded 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 and cable 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 and threaded 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 and cable 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 and threaded 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 and cable gland M20 on the right side, with protective cover (IP54), low version, 10-polig          |
| 71.342.1035.1 | bottom BAS GUT GT 10 M20 A1      | Bottom-base revos basic made of aluminum, with single locking lever and threaded 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 and cable 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 and threaded hole M20 on the bottom, with protective cover, low version, 10-polig                   |
| 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 with cable 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 with threaded 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 and cable 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 and threaded 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 and cable 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 and threaded 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 and cable 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 and threaded 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 protective cover and cable glands on the right and left side (IP54), low version, 10-poles                               |
| 70.415.1053.0 | male insert BAS STP 10 2,5 50 AG | Male insert revos basic, 10-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts                                                                 |

