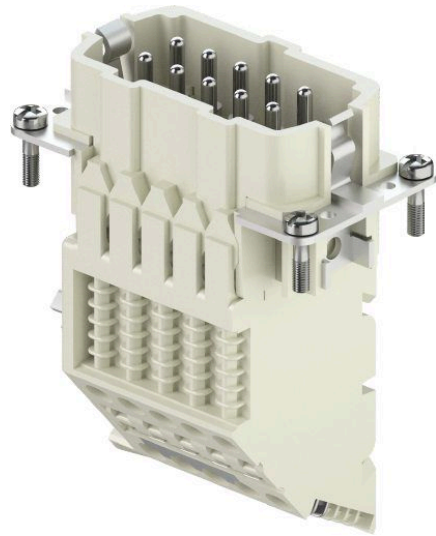


product data sheet

item no. 70.116.1053.0

multipole adapter BAS SAF KR 10 2,5 50

Multipole adapter revos BASIC 500V/16A spring clamp connection
10 pole + ground, short design, male insert, ground right



item no.	70.116.1053.0
EAN	4015573608986
order unit	10 piece(s)

certificates / approvals



technical data

general

model	pin insert
size (in accordance with DIN 43880)	10
inflammability class of insulation material acc. with UL94	V0
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	spring clamp 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 mm²
Leiterquerschnitt starr (ein-/mehrdrähtig) Max.	2.5 mm²
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 mm²

max. conductor cross section flexible wire	2.5 mm²
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	silver-plated
wire strip length	9 mm
contact resistance	≤ 3 mOhm

screws head design/recomm. Torque

mounting screws	H1/0.5-0.7 Nm
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

accessories

item no.	type	description
06.502.4000.0	screwdriver DIN 5264 A 0,6 x 3,5	Screw driver according to DIN 5264 A, blade: 0.6x3.5 mm, long and straight version

assembly

item no.	type	description
70.300.1002.0	female insert BAS BUS 10 2,5 50 AG	Female insert revos basic, 10-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts
70.300.1040.0	female insert BAS BUS 10 2,5 50	Female insert revos basic, screw type, 10-poles, rated current: 16A, rated voltage:500V, with tin-plated contacts
70.301.1040.0	female insert BAS BUS 10 2,5 50 AU	Female insert revos basic, 10-poles, rated current: 16A, rated voltage:500V, with gold-plated contacts
70.302.1040.0	female insert BAS BUS OD 10 2,5 50	Female insert revos basic, 10-poles, rated current: 16A, rated voltage:500V, with tin-plated contacts
70.500.1053.0	female insert BAS BUF 10 2,5 50	Female insert revos basic, spring type, 10-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts
70.502.1053.0	female insert BAS BUM 10 2,5 50 AG	Female insert revos basic, 10-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts
70.700.1058.0	female insert BAS BUC 10 50	Female 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 M20 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
70.405.1053.0	female insert BAS BUP 10 2,5 50 AG	Female insert revos basic, 10-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts