

product data sheet

item no. 70.100.0653.4

multipole adapter BAS BAS KL 6 4,0 50

Multipole adapter revos BASIC 500V/16A screw connection 6 pole
+ ground, short design, female insert, ground left

item no.	70.100.0653.4
EAN	4015573217935
order unit	10 piece(s)

certificates / approvals



technical data

general

model	female insert
size (in accordance with DIN 43880)	6
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	6
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)	6
with wire protection	yes
Leiterquerschnitt starr (ein-/mehrdrahtig) Min.	0.5 mm²
Leiterquerschnitt starr (ein-/mehrdrahtig) Max.	4 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	4 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	left

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
70.320.0628.0	bottom BAS GUT GK 6 A	Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 6-poles
70.325.0628.0	bottom BAS GUT GP 6 A	Bottom-base revos basic made of aluminum, with single locking lever and protective cover, open, low version, 6-poles
70.330.0635.0	bottom BAS GUT GL 6 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, 6-polig
70.330.0635.1	bottom BAS GUT GL 6 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, 6-polig
70.331.0635.0	bottom BAS GUT GM 6 M20 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M20 on the left side (IP54), low version, 6-polig
70.331.0635.1	bottom BAS GUT GM 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M20 on the left side, low version, 6-polig
70.332.0635.0	bottom BAS GUT GN 6 M20 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M20 on the right side (IP54), low version, 6-polig
70.332.0635.1	bottom BAS GUT GN 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M20 on the right side, low version, 6-polig
70.333.0635.0	bottom BAS GUT GO 6 M20 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M20 on the bottom (IP54), low version, 6-polig
70.333.0635.1	bottom BAS GUT GO 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M20 on the bottom, low version, 6-polig
70.334.0635.0	bottom BAS GUT GL 6 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M25 on the right and left side (IP54), low version, 6-polig
70.334.0635.1	bottom BAS GUT GL 6 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M25 on the right and left side, low version, 6-polig
70.335.0635.0	bottom BAS GUT GM 6 M25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M25 on the left side (IP54), low version, 6-polig
70.335.0635.1	bottom BAS GUT GM 6 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M25 on the left side, low version, 6-polig
70.337.0635.0	bottom BAS GUT GO 6 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever and cable gland M25 on the bottom (IP54), low version, 6-poles
70.337.0635.1	bottom BAS GUT GO 6 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever and threaded hole M25 on the bottom, low version, 6-poles
70.340.0635.0	bottom BAS GUT GR 6 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, 6-polig
70.340.0635.1	bottom BAS GUT GR 6 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, 6-polig
70.341.0635.0	bottom BAS GUT GS 6 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, 6-polig
70.341.0635.1	bottom BAS GUT GS 6 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, 6-polig
70.342.0635.0	bottom BAS GUT GT 6 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, 6-polig
70.342.0635.1	bottom BAS GUT GT 6 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, 6-polig
70.343.0635.0	bottom BAS GUT GU 6 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, 6-polig
70.343.0635.1	bottom BAS GUT GU 6 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, 6-polig