

Data sheet

Commercial Art.No.: 70.105.0653.4

Multipole adapter BAS BAS KR 6 4,0 50

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



Commercial Art.No.	70.105.0653.4
EAN	4015573218130
Order Unit	10

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
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-/mehrdrähtig) Min.	0.5 mm ²
Leiterquerschnitt starr (ein-/mehrdrähtig) Max.	4 mm ²
Protective contact	yes

Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
Rated current according UL	16 A
Rated current according CSA	16 A
Min. conductor cross section flexible wire	0.5 mm ²
Max. conductor cross section flexible wire	4 mm ²
Conductor cross section flexible AWG wire	20-12 AWG

Model

With housing	No
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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
Rated voltage face/ground	500 V
Nominal current	16 A
Rated impulse voltage	6 kV

Classification

ECLASS 11	
ECLASS 8.1	27440205
ETIM 7.0	EC000438
ETIM 6.0	EC000438
ETIM 5.0	EC000438
ETIM 4.0	EC000438
ETIM 3.0	EC000438

Product compliance

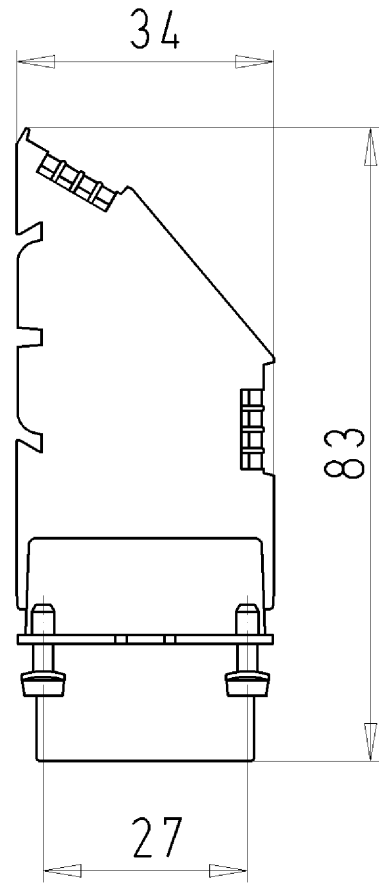
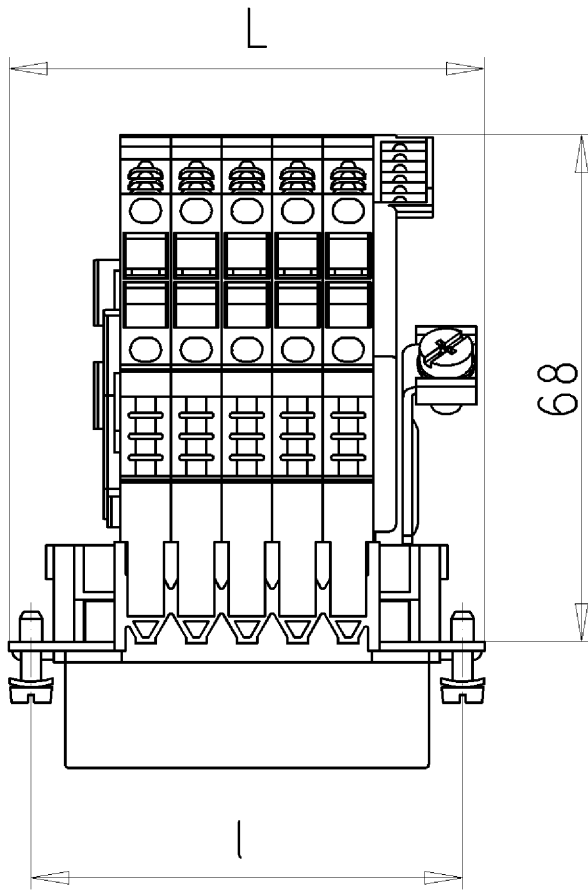
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Fits with

Commercial Art.No.:	Article-type description:	Description:
70.310.0602.0	Male insert BAS BUS OD 6 2,5 50	Female insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts
70.310.0640.0	Male insert BAS STS 6 2,5 50	Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts
70.311.0640.0	Male insert BAS STS 6 2,5 50 AU	Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with gold-plated contacts
70.312.0640.0	Male insert BAS STS OD 6 2,5 50	Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts
70.510.0653.0	Male insert BAS STF 6 2,5 50	Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts

70.512.0653.0	Male insert BAS STM 6 2,5 50 AG	Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts
70.710.0658.0	Male insert BAS STC 6 50	Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts
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
70.337.0635.1	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 left 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-pole
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-pole
70.415.0653.0	Male insert BAS STP 6 2,5 50 AG	Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts



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

Weitere Daten siehe Katalog
 further data see catalog

Teilenummer part-number	Polzahl pole	L	l
70.105.2453.4	24	104	83,4
70.105.1653.4	16	77,5	56,6
70.105.1053.4	10	57	36,5
70.105.0653.4	6	44	23,1

Freitoleranz nach		CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -		Bl.: 1 von 1					
	/	Maßstab	Werkstoff und Oberfläche:		2005	Tag	Name	T	Zeichnung Nr.	Index		
	/				x	Entworfen	11.02.				Schmitt J.	70.105.0653.4 01K
	/					Geprüft	-				-	
	/	Vol.	mm ²	Ofl.	mm ²	Normgepr.	-	-	Ersatz für: -			
Buchstabe		Datum / Blatt		 wieland Elektrische Verbindungen		Benennung						
Änderung						KLEMMEN_ADAPTER Buchseneinsatz, SL-rechts/socket insert earth right Terminal adaptor						

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