product data sheet

item no. 70.115.1053.3

multipole adapter BAS SAS LR 10 4,0 50

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



item no.	70.115.1053.3
EAN	4015573218598
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	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 mm²
Leiterquerschnitt starr (ein-/mehrdrähtig) 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	long design (6 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

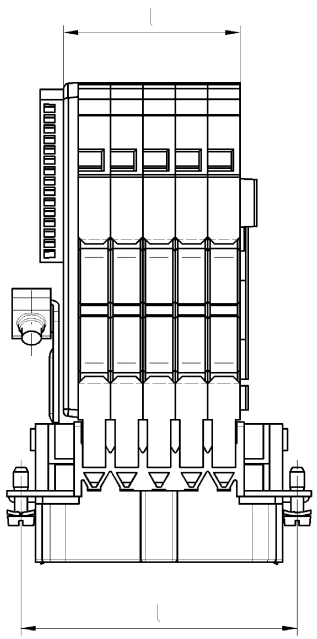
nominal voltage	500 V
nominal voltage face/ground	500 V
nominal current	16 A
rated impulse voltage	6 kV

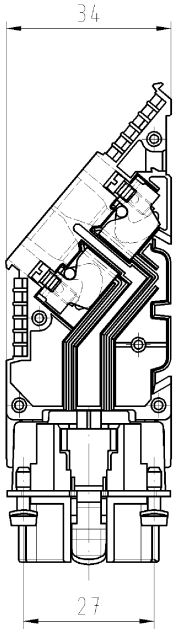
assembly

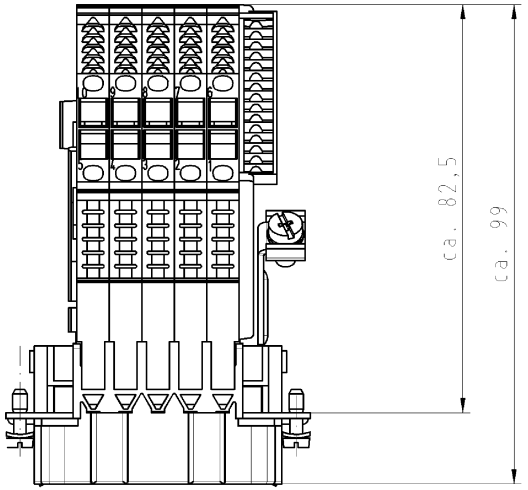
item no.	type	description
70.300.1002.0	female insert BAS BUS 10 2,5 50 AG	Female insert revos basic, 10-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts
70.300.1040.0	female insert BAS BUS 10 2,5 50	Female insert revos basic, screw type, 10-poles, rated current: 16A, rated 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 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
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
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
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

technical drawing







Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.

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

Gezeichnet: 10-polige Ausführung
70.115.1053.3

drawn: 10-pole version
70.115.1053.3

Teile-Nr. part-number	Polzahl pole	l	L
70.115.2453.3	24	83,4	104
70.115.1653.3	16	56,6	77,5
70.115.1053.3	10	36,5	57
70.115.0653.3	6	23,1	44

Weitere Daten siehe Katalog
further data see catalog

Freitoleranz nach DIN		CAD - Zeichnung, keine manuellen Änderungen			1.Verwendung: -	Bl.: 1 von 1	
Buchstabe	Datum / Blatt	Maßstab 1:1	Werkstoff und Oberfläche:	2005	Tag	Name	Zeichnung Nr. 70.115.0653.3 01K Index
Änderung				Entworfen	13.06.	Schmitt J.	
				Geprüft	-	-	
		wieland Elektrische Verbindungen		Normgepr.	-	-	Ersatz für: -
				Benennung KLEMMEN_ADAPTER Steckereinsatz SL-rechts/socket insert earth-right terminal adaptor 500V 16A 4qmm			

70115065330K_4 CADM028 Schmitt 2005-06-15T08:35:18 1.000