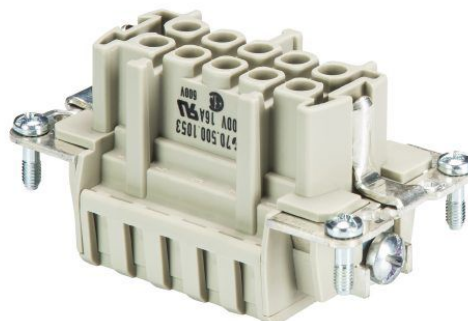


Ficha técnica de producto

Artículo N° 70.500.1053.0

Conector hembra BAS BUF 10 2,5 50



Artículo N°	70.500.1053.0
EAN	4015573324169
Unidad de embalaje	10 Pieza (s)

Certificaciones / Homologaciones



Datos técnicos

Datos generales

Tipo	Conector hembra
Tipo de inflamabilidad del material de aislamiento según UL94	V2
Color	Gris
Ciclos de conexión	500
Grado de polución	3
Versión modular	No
Rango de temperatura de funcionamiento mín.	-40 °C
Rango de temperatura de funcionamiento máx.	120 °C

Datos de conexión

Tipo de conexión	conexión directa
Número de polos	10
Contactos extra	0
Número de polos para corriente nominal 2	0
Número de polos para corriente nominal 3	0
Número total de polos (con conexión de tierra)	10
Con protección del cableado	Sí
Diámetro mín. del conductor rígido (rígido/flexible)	0,5 mm²
Diámetro máx. del conductor rígido(rígido / flexible)	2,5 mm²
Contacto de protección	Sí

Datos técnicos UL/CSA

Tensión nominal conforme a UL/CSA	600 V
Corriente nominal conforme a UL	16 A
Corriente nominal conforme a CSA	16 A
Sección del conductor mín. cable flexible	0,14 mm²
Sección del conductor máx. cable flexible	2,5 mm²
Sección del conductor cable flexible AWG	26-12 AWG

Tipo

Con carcasa	No
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Pines de crimpar

Material del contacto	Aleación de cobre
Superficie	Recubrimiento en plata
Resistencia de paso	# 3 mOhm
Desforrado del conductor	7 mm

Diseño cabeza del tornillo / Par de apriete

Tornillos de fijación	H1/0.5-0.7 Nm
Tornillos de conexión a tierra	H2/1.2-1.6 Nm

Datos técnicos DIN EN 61984

Tensión nominal	500 V
Tensión nominal entre fase y tierra	500 V
Corriente nominal	16 A
Tensión de cortocircuito	6 kV

Accesorios

Artículo N°	Tipo	Descripción
06.502.4000.0	Destornillador DIN 5264 A 0,6 x 3,5	

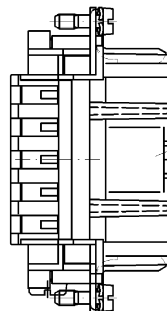
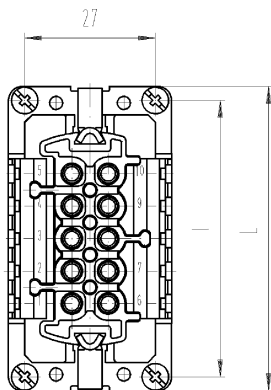
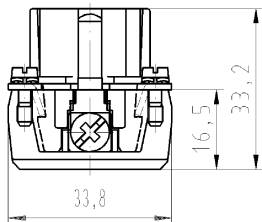
Montaje

Artículo N°	Tipo	Descripción
70.950.1053.3	Set de adaptador multipolar BAS GAZSHLS10 4,0 50	
70.950.1053.4	Set de adaptador multipolar BAS GAZSNLS10 4,0 50	
70.955.1053.3	Set de adaptador multipolar BAS GAZSHRS10 4,0 50	
70.955.1053.4	Set de adaptador multipolar BAS GAZSNRS10 4,0 50	
70.510.1053.0	Conector macho BAS STF 10 2,5 50	
70.512.1053.0	Conector macho BAS STM 10 2,5 50 AG	
70.710.1058.0	Conector macho BAS STC 10 50	
71.350.1035.0	Capota BAS GOT GG 10 M20 A0	
71.350.1035.1	Capota BAS GOT GG 10 M20 A1	
71.350.1035.2	Capota BAS GOT GG 10 M20 A2	
71.350.1035.3	Capota BAS GOT GG 10 M20 A3	
71.352.1035.0	Capota BAS GOT GI 10 M20 A0	
71.352.1035.1	Capota BAS GOT GI 10 M20 A1	
71.352.1035.2	Capota BAS GOT GI 10 M20 A2	
71.352.1035.3	Capota BAS GOT GI 10 M20 A3	
71.353.1035.0	Capota BAS GOT GG 10 M25 A0	
71.353.1035.1	Capota BAS GOT GG 10 M25 A1	
71.353.1035.2	Capota BAS GOT GG 10 M25 A2	
71.353.1035.3	Capota BAS GOT GG 10 M25 A3	
71.354.1035.0	Capota BAS GOT GI 10 M25 A1	
71.354.1035.1	Capota BAS GOT GI 10 M25 A2	
71.354.1035.2	Capota BAS GOT GI 10 M25 A3	
71.354.1035.3	Capota BAS GOT GI 10 M25 A5	
71.372.1035.0	Capota BAS GOT GL 10 M20 A0	
71.372.1035.1	Capota BAS GOT GL 10 M20 A1	
71.372.1035.3	Capota BAS GOT GL 10 M20 A3	
71.450.1037.1	Capota BAS GOM GG10 M20 B1	
71.452.1037.1	Capota BAS GOM GI10 M20 B1	
71.472.1037.1	Capota BAS GOM GL10 M20 B1	
76.350.1035.0	Capota BAS GOT GG 10HM25 50 A0	
76.350.1035.1	Capota BAS GOT GG 10HM25 50 A1	

76.351.1035.0	Capota BAS GOT GH 10H M20 A0	
76.351.1035.1	Capota BAS GOT GH 10H M20 A1	
76.351.1035.2	Capota BAS GOT GH 10H M20 A2	
76.351.1035.3	Capota BAS GOT GH 10H M20 A3	
76.352.1035.0	Capota BAS GOT GI 10HM25 50 A0	
76.352.1035.1	Capota BAS GOT GI 10HM25 50 A1	
76.353.1035.0	Capota BAS GOT GG 10HM32 50 A0	
76.353.1035.1	Capota BAS GOT GG 10HM32 50 A1	
76.353.1035.2	Capota BAS GOT GG 10HM32 50 A2	
76.354.1035.0	Capota BAS GOT GI 10HM32 50 A0	
76.354.1035.1	Capota BAS GOT GI 10HM32 50 A1	
76.354.1035.2	Capota BAS GOT GI 10HM32 50 A2	
71.320.1028.0	Base BAS GUT GK 10 A	
71.325.1028.0	Base BAS GUT GP 10 A	
71.330.1035.0	Base BAS GUT GL 10 M20 A0	
71.330.1035.1	Base BAS GUT GL 10 M20 A1	
71.331.1035.0	Base BAS GUT GM 10 M20 A0	
71.331.1035.1	Base BAS GUT GM 10 M20 A1	
71.333.1035.0	Base BAS GUT GO 10 M20 A0	
71.333.1035.1	Base BAS GUT GO 10 M20 A1	
71.335.1035.0	Base BAS GUT GM 10 M25 A0	
71.335.1035.1	Base BAS GUT GM 10 M25 A1	
71.340.1035.0	Base BAS GUT GR 10 M20 A0	
71.340.1035.1	Base BAS GUT GR 10 M20 A1	
71.341.1035.0	Base BAS GUT GS 10 M20 A0	
71.341.1035.1	Base BAS GUT GS 10 M20 A1	
71.342.1035.0	Base BAS GUT GT 10 M20 A0	
71.342.1035.1	Base BAS GUT GT 10 M20 A1	
71.343.1035.0	Base BAS GUT GU 10 M20 A0	
71.343.1035.1	Base BAS GUT GU 10 M20 A1	
71.420.1037.0	Base BAS GUM GK 10 B	
71.425.1037.0	Base BAS GUM GP 10 B	
71.430.1037.1	Base BAS GUM GL 10 M20 B1	
71.431.1037.1	Base BAS GUM GM 10 M20 B1	
71.440.1037.1	Base BAS GUM GR 10 M20 B1	
71.441.1037.1	Base BAS GUM GS 10 M20 B1	
76.330.1035.0	Base BAS GUT GL 10HM25 50 A0	
76.330.1035.1	Base BAS GUT GL 10HM25 50 A1	
76.331.1035.0	Base BAS GUT GM 10HM25 50 A0	
76.331.1035.1	Base BAS GUT GM 10HM25 50 A1	
76.334.1035.0	Base BAS GUT GL 10HM32 50 A0	
76.334.1035.1	Base BAS GUT GL 10HM32 50 A1	
76.335.1035.0	Base BAS GUT GM 10HM32 50 A0	
76.335.1035.1	Base BAS GUT GM 10HM32 50 A1	
76.340.1035.0	Base BAS GUT GR 10HM25 50 A0	
76.340.1035.1	Base BAS GUT GR 10HM25 50 A1	
76.341.1035.0	Base BAS GUT GS 10HM25 50 A0	
76.341.1035.1	Base BAS GUT GS 10HM25 50 A1	
76.342.1035.0	Base BAS GUT GT 10HM25 50 A0	
76.342.1035.1	Base BAS GUT GM 10HM25 50 A1	
76.344.1035.0	Base BAS GUT GR 10HM32 50 A0	
76.344.1035.1	Base BAS GUT GR 10HM32 50 A1	
76.345.1035.0	Base BAS GUT GS 10HM32 50 A0	
76.345.1035.1	Base BAS GUT GS 10HM32 50 A1	
76.346.1035.0	Base BAS GUT GT 10HM32 50 A0	
76.346.1035.1	Base BAS GUT GT 10HM32 50 A1	
70.350.1035.0	Capota BAS GOT GA 10 M20 A0	

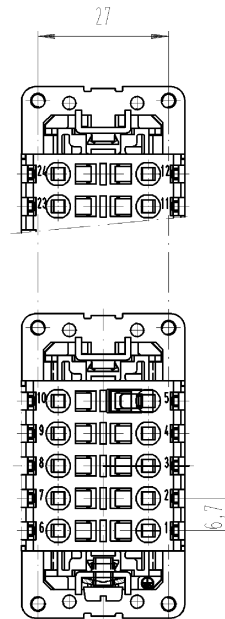
70.350.1035.1	Capota BAS GOT GA 10 M20 A1	
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70.353.1035.2	Capota BAS GOT GA 10 M25 A2	
70.353.1035.3	Capota BAS GOT GA 10 M25 A3	
70.354.1035.0	Capota BAS GOT GC 10 M25 A0	
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70.354.1035.3	Capota BAS GOT GC 10 M25 A3	
70.355.1035.0	Capota BAS GOT GD 10 M20 A0	
70.355.1035.1	Capota BAS GOT GD 10 M20 A1	
70.355.1035.2	Capota BAS GOT GD 10 M20 A2	
70.355.1035.3	Capota BAS GOT GD 10 M20 A3	
70.357.1035.0	Capota BAS GOT GF 10 M20 A0	
70.357.1035.1	Capota BAS GOT GF 10 M20 A1	
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70.357.1035.3	Capota BAS GOT GF 10 M20 A3	
70.358.1035.0	Capota BAS GOT GD 10 M25 A0	
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70.358.1035.2	Capota BAS GOT GD 10 M25 A2	
70.358.1035.3	Capota BAS GOT GD 10 M25 A3	
70.359.1035.0	Capota BAS GOT GF 10 M25 A0	
70.359.1035.1	Capota BAS GOT GF 10 M25 A1	
70.359.1035.2	Capota BAS GOT GF 10 M25 A2	
70.359.1035.3	Capota BAS GOT GF 10 M25 A3	
70.372.1035.0	Capota BAS GOT GK 10 M20 A0	
70.372.1035.1	Capota BAS GOT GK 10 M20 A1	
70.372.1035.3	Capota BAS GOT GK 10 M20 A3	
73.350.1035.0	Capota BAS GOT GA 10HM25 50 A0	
73.350.1035.1	Capota BAS GOT GA 10HM25 50 A1	
73.350.1035.2	Capota BAS GOT GA 10HM25 50 A2	
73.350.1035.3	Capota BAS GOT GA 10 M20 A3	
73.351.1035.0	Capota BAS GOT GB 10H M20 A0	
73.351.1035.1	Capota BAS GOT GB 10H M20 A1	
73.351.1035.2	Capota BAS GOT GB 10H M20 A2	
73.351.1035.3	Capota BAS GOT GB 10H M20 A3	
73.352.1035.0	Capota BAS GOT GC 10HM25 50 A0	
73.352.1035.1	Capota BAS GOT GC 10HM25 50 A1	
73.352.1035.2	Capota BAS GOT GC 10HM25 50 A2	
73.352.1035.3	Capota BAS GOT GC 10 M25 A3	
73.353.1035.0	Capota BAS GOT GA 10HM32 50 A0	
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73.353.1035.2	Capota BAS GOT GA 10HM32 50 A2	
73.353.1035.3	Capota BAS GOT GA 10HM32 50 A3	
73.354.1035.0	Capota BAS GOT GC 10HM32 50 A0	
73.354.1035.1	Capota BAS GOT GC 10HM32 50 A1	
73.354.1035.2	Capota BAS GOT GC 10HM32 50 A2	
73.354.1035.3	Capota BAS GOT GC 10HM32 50 A3	
70.320.1028.0	Base BAS GUT GA 10 A	
70.325.1028.0	Base BAS GUT GE 10 A	
70.330.1035.0	Base BAS GUT GB 10 M20 A0	

70.330.1035.1	Base BAS GUT GB 10 M20 A1	
70.331.1035.0	Base BAS GUT GC 10 M20 A0	
70.331.1035.1	Base BAS GUT GC 10 M20 A1	
70.333.1035.0	Base BAS GUT GD 10 M20 A0	
70.333.1035.1	Base BAS GUT GD 10 M20 A1	
70.334.1035.0	Base BAS GUT GB 10 M25 A0	
70.334.1035.1	Base BAS GUT GB 10 M25 A1	
70.335.1035.0	Base BAS GUT GC 10 M25 50 A0	
70.335.1035.1	Base BAS GUT GC 10 M25 A1	
70.337.1035.1	Base BAS GUT GD 10 M25 A1	
70.340.1035.0	Base BAS GUT GF 10 M20 A0	
70.340.1035.1	Base BAS GUT GF 10 M20 A1	
70.341.1035.0	Base BAS GUT GG 10 M20 A0	
70.341.1035.1	Base BAS GUT GG 10 M20 A1	
70.342.1035.0	Base BAS GUT GH 10 M20 A0	
70.342.1035.1	Base BAS GUT GH 10 M20 A1	
70.343.1035.0	Base BAS GUT GI 10 M20 A0	
70.343.1035.1	Base BAS GUT GI 10 M20 A1	
70.344.1035.1	Base BAS GUT GB 10 M25 A	
73.330.1035.0	Base BAS GUT GB 10HM25 50 A0	
73.330.1035.1	Base BAS GUT GB 10HM25 50 A1	
73.331.1035.0	Base BAS GUT GC 10HM25 50 A0	
73.331.1035.1	Base BAS GUT GC 10HM25 50 A1	
73.334.1035.0	Base BAS GUT GB 10HM32 50 A0	
73.334.1035.1	Base BAS GUT GB 10HM32 50 A1	
73.335.1035.0	Base BAS GUT GC 10HM32 50 A0	
73.335.1035.1	Base BAS GUT GC 10HM32 50 A1	
73.340.1035.0	Base BAS GUT GF 10HM25 50 A0	
73.340.1035.1	Base BAS GUT GF 10HM25 50 A1	
73.341.1035.0	Base BAS GUT GG 10HM25 50 A0	
73.341.1035.1	Base BAS GUT GG 10HM25 50 A1	
73.342.1035.0	Base BAS GUT GH 10HM25 50 A0	
73.342.1035.1	Base BAS GUT GH 10HM25 50 A1	
73.344.1035.0	Base BAS GUT GF 10HM32 50 A0	
73.344.1035.1	Base BAS GUT GF 10HM32 50 A1	
73.345.1035.0	Base BAS GUT GG 10HM32 50 A0	
73.345.1035.1	Base BAS GUT GG 10HM32 50 A1	
73.346.1035.0	Base BAS GUT GH 10HM32 50 A0	
73.346.1035.1	Base BAS GUT GH 10HM32 50 A1	



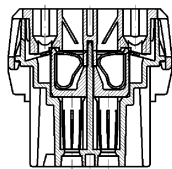
Aufdruck für 10 und 16-polig
print for 10 and 16-pole

Aufdruck für 6 und 24-polig
print for 6 and 24-pole



mit Federkraftanschluß
with spring connection

dargestellt: 10-polig
pictured: 10-pole



Ⓐ Weitere Daten siehe Katalog
further data see catalog

Teile - Nr. part no.	Typ type	L	l	Aufdruck, schwarz black printed
70.500.0653.0	BAS BUF 6 2,5 50	49.8	44	70.500.0653
70.500.1053.0	BAS BUF 10 2,5 50	62.8	57	70.500.1053
70.500.1653.0	BAS BUF 16 2,5 50	83.3	77.5	70.500.1653
70.500.1653.3	BAS BUF SB 16 2,5 50	83.3	77.5	70.500.1653.3
70.500.2453.0	BAS BUF 24 2,5 50	109.8	104	70.500.2453
70.500.2453.3	BAS BUF SB 24 2,5 50	109.8	104	70.500.2453.3

Montageanleitung in jeder Verpackung
assembly instruction in every package

Freitoleranz nach			CAD - Zeichnung, keine manuellen Änderungen			1.Verwendung: -		Bl.: 1 von 1			
	/	Maßstab 1:1	Werkstoff und Oberfläche: Farbe: kieselgrau colour: pebble grey	2003	Tag	Name	Zeichnung Nr. 70.500.0653.0 01K	Index a			
	/			Entworfen	09.07.	Bauer F.					
	/			Geprüft	-	-					
	/	Vol.	mm²	Bit.	mm²	Normgr.	-	Ersatz für: -			
	/	 wieland			Benennung						
a	23.04.2004/				BUCHSENE EINSATZ SOCKET INSERT 2,5qmm 500V 16A						
Rechtslage	Datum / Blatt										
Änderung		 wieland			Elektrische Verbindungen						

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