Ficha técnica de producto

Artículo Nº 70.710.0658.0

Conector macho BAS STC 6 50



Artículo Nº	70.710.0658.0
EAN	4015573223738
Unidad de embalaje	10 Pieza (s)

Certificaciones / Homologaciones

Datos técnicos

Datos generales

Tipo	Conectores macho
Tipo de inflamabilidad del material de aislamiento según UL94	V0
Color	Gris
Ciclos de conexión	200
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 por crimpado
Número de polos	6
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)	6
Con protección del cableado	No
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	0,5 mm²
Sección del conductor máx. cable flexible	4 mm²
Sección del conductor cable flexible AWG	20-12 AWG

Tipo

Con carcasa	No

Pines de crimpar

Material del contacto	Ver contactos
Superfície	Ver contactos
Resistencia de paso	# 1,5 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 Nº	Tipo	Descripción
05.543.7001.0	Contacto macho 0,5 QMM AU	
05.543.7002.0	Contacto macho 0,5 QMM AG	
05.543.7021.0	Contacto macho 0,5 QMM	
05.543.7101.0	Contacto macho 0,75-1 QMM AU	
05.543.7102.0	Contacto macho 0,75-1 QMM AG	
05.543.7121.0	Contacto macho 0,75-1 QMM	
05.543.7201.0	Contacto macho 1,5 QMM AU	
05.543.7202.0	Contacto macho 1,5 mm² Ag	
05.543.7221.0	Contacto macho 1,5 QMM	
05.543.7301.0	Contacto macho 2,5 QMM AU	
05.543.7302.0	Contacto macho 2,5 QMM AG	
05.543.7321.0	Contacto macho 2,5 QMM	
05.543.7401.0	Contacto macho 4 QMM AU	
05.543.7402.0	Contacto macho 4 QMM AG	
05.543.7421.0	Contacto macho 4 QMM	

Montaje

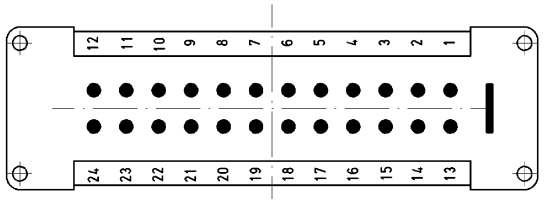
Artículo Nº	Tipo	Descripción
70.100.0653.4	Adaptador multipolar BAS BAS KL 6 4,0 50	
70.940.0653.3	Set de adaptador multipolar BAS GAESHLB 6 4,0 50	
70.940.0653.4	Set de adaptador multipolar BAS GAESNLB 6 4,0 50	
70.945.0653.3	Set de adaptador multipolar BAS GAESHRB 6 4,0 50	
70.945.0653.4	Set de adaptador multipolar BAS GAESNRB 6 4,0 50	
70.350.0635.0	Capota BAS GOT GG 6 M20 A0	
70.350.0635.1	Capota BAS GOT GG 6 M20 A1	
70.350.0635.2	Capota BAS GOT GG 6 M20 A2	
70.350.0635.3	Capota BAS GOT GG 6 M20 A3	
70.352.0635.0	Capota BAS GOT GI 6 M20 A0	
70.352.0635.1	Capota BAS GOT GI 6 M20 A1	
70.352.0635.2	Capota BAS GOT GI 6 M20 A2	
70.352.0635.3	Capota BAS GOT GI 6 M20 A3	
70.353.0635.0	Capota BAS GOT GG 6 M25 A0	
70.353.0635.1	Capota BAS GOT GG 6 M25 A1	
70.353.0635.2	Capota BAS GOT GG 6 M25 A2	
70.353.0635.3	Capota BAS GOT GG 6 M25 A3	
70.354.0635.0	Capota BAS GOT GI 6 M25 A0	
70.354.0635.1	Capota BAS GOT GI 6 M25 A1	
70.354.0635.2	Capota BAS GOT GI 6 M25 A2	

70.354.0635.3	Capota BAS GOT GI 6 M25 A3	
70.372.0635.0	Capota BAS GOT GL 6 M20 50 A0	
70.372.0635.1	Capota BAS GOT GL 6 M20 50 A1	
70.372.0635.3	Capota BAS GOT GL 6 M20 A3	
70.450.0637.1	Capota BAS GOM GG 6 M20 B1	
70.452.0637.1	Capota BAS GOM GI 6 M20 B1	
70.472.0637.1	Capota BAS GOM GL 6 M20 B1	
73.350.0635.0	Capota BAS GOT GG 6HM25 69 A0	
73.350.0635.1	Capota BAS GOT GG 6HM25 69 A1	
73.350.0635.2	Capota BAS GOT GG 6HM25 69 A2	
73.350.0635.3	Capota BAS GOT GG 6HM25 A3	
73.351.0635.0	Capota BAS GOT GH 6HM20 A0	
73.351.0635.1	Capota BAS GOT GH 6HM20 A1	
73.351.0635.2	Capota BAS GOT GH 6HM20 A2	
73.351.0635.3	Capota BAS GOT GH 6HM20 A3	
73.352.0635.0	Capota BAS GOT GI 6HM25 69 A0	
73.352.0635.1	Capota BAS GOT GI 6HM25 69 A1	
73.352.0635.2	Capota BAS GOT GI 6HM25 69 A2	
73.352.0635.3	Capota BAS GOT GI 6HM25 A3	
73.353.0635.0	Capota BAS GOT GG 6HM32 69 A0	
73.353.0635.1	Capota BAS GOT GG 6HM32 69 A1	
73.353.0635.2	Capota BAS GOT GG 6HM32 69 A2	
73.353.0635.3	Capota BAS GOT GG 6HM32 A3	
73.354.0635.0	Capota BAS GOT GI 6HM32 69 A0	
73.354.0635.1	Capota BAS GOT GI 6HM32 69 A1	
73.354.0635.2	Capota BAS GOT GI 6HM32 69 A2	
73.354.0635.3	Capota BAS GOT GI 6HM32 A3	
70.320.0628.0	Base BAS GUT GK 6 A	
70.325.0628.0	Base BAS GUT GP 6 A	
70.330.0635.0	Base BAS GUT GL 6 M20 A0	
70.330.0635.1	Base BAS GUT GL 6 M20 A1	
70.331.0635.0	Base BAS GUT GM 6 M20 A0	
70.331.0635.1	Base BAS GUT GM 6 M20 A1	
70.332.0635.0	Base BAS GUT GN 6 M20 A0	
70.332.0635.1	Base BAS GUT GN 6 M20 A1	
70.333.0635.0	Base BAS GUT GO 6 M20 A0	
70.333.0635.1	Base BAS GUT GO 6 M20 A1	
70.334.0635.0	Base BAS GUT GL 6 M25 A0	
70.334.0635.1	Base BAS GUT GL 6 M25 A1	
70.335.0635.0	Base BAS GUT GM 6 M25 50 A0	
70.335.0635.1	Base BAS GUT GM 6 M25 A1	
70.337.0635.0	Base BAS GUT GO 6 M25 A0	
70.337.0635.1	Base BAS GUT GO 6 M25 A1	
70.340.0635.0	Base BAS GUT GR 6 M20 A0	
70.340.0635.1	Base BAS GUT GR 6 M20 A1	
70.341.0635.0	Base BAS GUT GS 6 M20 A0	
70.341.0635.1	Base BAS GUT GS 6 M20 A1	
70.342.0635.0	Base BAS GUT GT 6 M20 A0	
70.342.0635.1	Base BAS GUT GT 6 M20 A1	
70.343.0635.0	Base BAS GUT GU 6 M20 A0	
70.343.0635.1	Base BAS GUT GU 6 M20 A1	
70.420.0637.0	Base BAS GUM GK 6 B	
70.425.0637.0	Base BAS GUM GP 6 B	
70.430.0637.1	Base BAS GUM GL 6 M20 B1	
70.431.0637.1	Base BAS GUM GM 6 M20 B1	
70.440.0637.1	Base BAS GUM GR 6 M20 B1	
70.441.0637.1	Base BAS GUM GS 6 M20 B1	

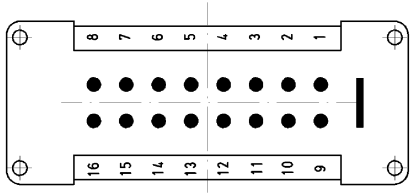
73.330.0635.0	Base BAS GUT GL 6HM25 69 A0	
73.330.0635.1	Base BAS GUT GL 6HM25 69 A1	
73.331.0635.0	Base BAS GUT GM 6HM25 69 A0	
73.331.0635.1	Base BAS GUT GM 6HM25 69 A1	
73.334.0635.0	Base BAS GUT GL 6HM32 69 A0	
73.334.0635.1	Base BAS GUT GL 6HM32 69 A1	
73.335.0635.0	Base BAS GUT GM 6HM32 69 A0	
73.335.0635.1	Base BAS GUT GM 6HM32 69 A1	
73.340.0635.0	Base BAS GUT GR 6HM25 69 A0	
73.340.0635.1	Base BAS GUT GR 6HM25 69 A1	
73.341.0635.0	Base BAS GUT GS 6HM25 69 A0	
73.341.0635.1	Base BAS GUT GS 6HM25 69 A1	
73.342.0635.0	Base BAS GUT GT 6HM25 69 A0	
73.342.0635.1	Base BAS GUT GT 6HM25 69 A1	
73.344.0635.0	Base BAS GUT GR 6HM32 69 A0	
73.344.0635.1	Base BAS GUT GR 6HM32 69 A1	
73.345.0635.0	Base BAS GUT GS 6HM32 69 A0	
73.345.0635.1	Base BAS GUT GS 6HM32 69 A1	
73.346.0635.0	Base BAS GUT GT 6HM32 69 A0	
73.346.0635.1	Base BAS GUT GT 6HM32 69 A1	

Dibujo técnico

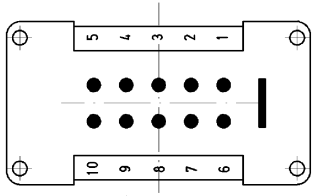
Polbelegung / pole assignment
Steckerseite / plug side
Steckereinsatz / plug insert



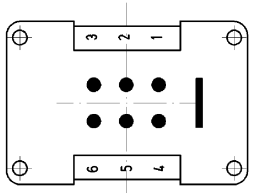
24 polig / 24 pole



16 polig / 16 pole



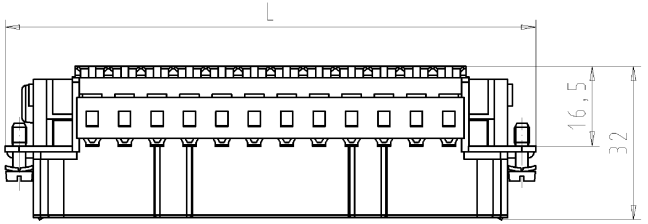
10 polig / 10 pole

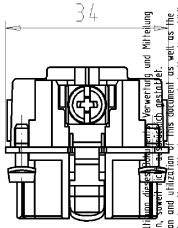


6 polig / 6 pole

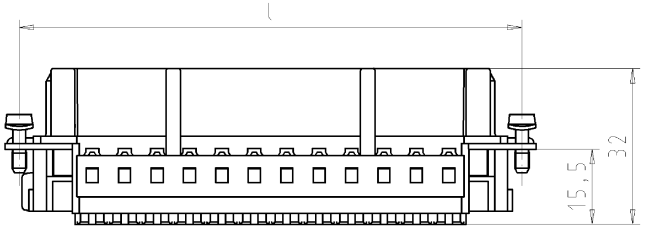
Gezeichnete Ausführung:
drawn version:

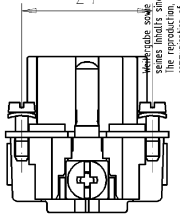
Steckereinsatz / plug insert 70.710.2458.0

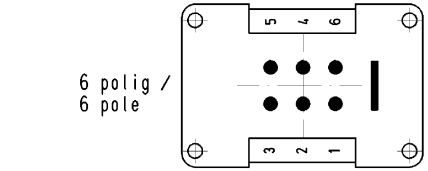




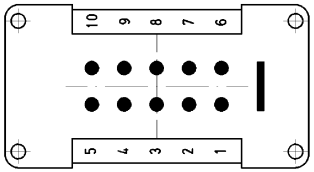
Buchseneinsatz / sockert insert 70.700.2458.0



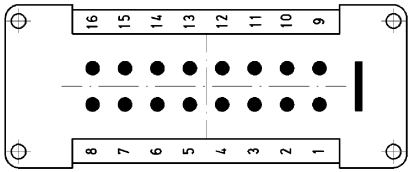




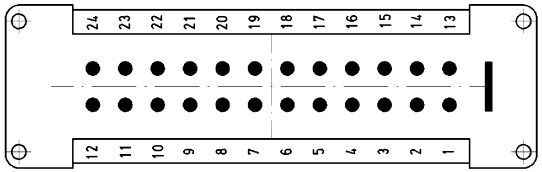
6 polig / 6 pole



10 polig / 10 pole



16 polig / 16 pole



24 polig / 24 pole

Weitere Daten siehe Katalog
further data see catalog

	Teile - Nr.	L	l
Buchseneinsatz sockert insert	70.700.0658.0	49,8	44
	70.700.1058.0	62,8	57
	70.700.1658.0	83,3	77,5
	70.700.2458.0	109,8	104
Steckereinsatz plug insert	70.710.0658.0	49,8	44
	70.710.1058.0	62,8	57
	70.710.1658.0	83,3	77,5
	70.710.2458.0	109,8	104

Polbelegung / pole assignment
Buchsenseite / sockert side
Buchseneinsatz / sockert insert

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

These dimensions will be especially checked at delivery
Only inspection dimensions
With / ∉ marked dimensions are only valid for internal use

Toleranz nach DIN 7167/Tolerance system acc. to DIN 7167.
[This DIN-standard desbribes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances].

ja/yes ☒ Stoffverbots- und Deklarationsliste nach VU-TGM-05/03 ist einzuhalten.
Conformity with Wieland document VU-TGM-05/03 [list of prohibited / declarable hazardous substances] to be declared!

Freitoleranz nach
General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1. Verwendung:
First Use:

Blatt: 1 von 1
Sheet: 1 of 1

Index	Änderung/Revision	Datum / Blatt Date / Sheet
c		04.10.2006/
b		15.09.2006/
a		06.09.2006/

Werkstoff/Material

Maßstab/Scale: %

Vol. mm³ Oft./Surf. mm²

	Tag/Date	Name
2005		
gezeichnet drawn	21.02.	Schmitt J.
geprüft checked	-	-
Normgeprüft Stand. check	-	-

Ersatz für/Replacement for: -

Zeichnung Nr./Drawing No.: T 70.700.2458.0 01K

Index: c

Maße in mm/Dimensions are in mm

Type

Benennung/Title

KONTAKTEINSATZ
Buchseneinsatz / Steckereinsatz
sockert insert / plug insert

wieland
Elektrische Verbindungen

OU-PEM-08/91

70700245B001K_4 CADM1044 trescha 2006-10-04T13:25:01 1.000

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