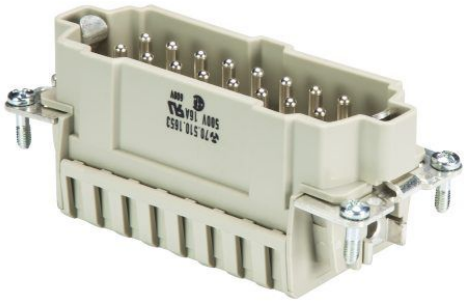
Ficha técnica de producto

Artículo Nº 70.510.1653.0

Conector macho BAS STF 16 2,5 50



Artículo Nº	70.510.1653.0
EAN	4015573324213
Unidad de embalaje	10 Pieza (s)

Certificaciones / Homologaciones

Datos técnicos

Datos generales

Tipo	Conectores macho
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	16
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)	16
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

Pines de crimpar

Material del contacto	Aleación de cobre
Superfície	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 Nº	Tipo	Descripción
06.502.4000.0	Destornillador DIN 5264 A 0,6 x 3,5	

Montaje

Artículo Nº	Tipo	Descripción
70.940.1653.3	Set de adaptador multipolar BAS GAZSHLB16 4,0 50	
70.940.1653.4	Set de adaptador multipolar BAS GAZSNLB16 4,0 50	
70.945.1653.3	Set de adaptador multipolar BAS GAZSHRB16 4,0 50	
70.945.1653.4	Set de adaptador multipolar BAS GAZSNRB16 4,0 50	
70.700.1658.0	Conector hembra BAS BUC 16 50	
71.350.1635.0	Capota BAS GOT GG 16 M25 A0	
71.350.1635.1	Capota BAS GOT GG 16 M25 A1	
71.350.1635.2	Capota BAS GOT GG 16 M25 A2	
71.350.1635.3	Capota BAS GOT GG 16 M25 A3	
71.352.1635.0	Capota BAS GOT GI 16 M25 A0	
71.352.1635.1	Capota BAS GOT GI 16 M25 A1	
71.352.1635.2	Capota BAS GOT GI 16 M25 A2	
71.352.1635.3	Capota BAS GOT GI 16 M25 A3	
71.353.1635.0	Capota BAS GOT GG 16 M32 A0	
71.353.1635.1	Capota BAS GOT GG 16 M32 A1	
71.353.1635.2	Capota BAS GOT GG 16 M32 A2	
71.353.1635.3	Capota BAS GOT GG 16 M32 A3	
71.354.1635.0	Capota BAS GOT GI 16 M32 A0	
71.354.1635.1	Capota BAS GOT GI 16 M32 A1	
71.354.1635.2	Capota BAS GOT GI 16 M32 A2	
71.354.1635.3	Capota BAS GOT GI 16 M32 A3	
71.372.1635.0	Capota BAS GOT GL 16 M25 A0	
71.372.1635.1	Capota BAS GOT GL 16 M25 A1	
71.372.1635.3	Capota BAS GOT GL 16 M25 A3	
71.450.1637.1	Capota BAS GOM GG16 M25 B1	
71.452.1637.1	Capota BAS GOM GI16 M25 B1	
71.472.1637.1	Capota BAS GOM GL16 M25 B1	
76.350.4035.0	Capota BAS GOT GG 40HM25 50 A0	
76.350.4035.1	Capota BAS GOT GG 40HM25 50 A1	
76.350.4035.2	Capota BAS GOT GG 40HM25 50 A2	
76.350.4035.3	Capota BAS GOT GG 16H M25 A3	
76.351.1635.0	Capota BAS GOT GH 10H M20 A0	
76.351.1635.1	Capota BAS GOT GH 16H M20 A1	
76.351.1635.2	Capota BAS GOT GH 10H M20 A2	

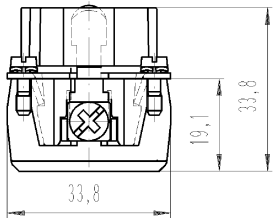
76.351.1635.3	Capota BAS GOT GH 10H M20 A3	
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76.352.4035.2	Capota BAS GOT GI 40HM25 50 A2	
76.352.4035.3	Capota BAS GOT GI 16H M25 A3	
76.353.4035.0	Capota BAS GOT GG 40HM32 50 A0	
76.353.4035.1	Capota BAS GOT GG 16HM32 A1	
76.353.4035.2	Capota BAS GOT GG 40HM32 50 A2	
76.353.4035.3	Capota BAS GOT GG 16H M32 A3	
76.354.4035.0	Capota BAS GOT GI 40HM32 50 A0	
76.354.4035.1	Capota BAS GOT GI 40HM32 50 A1	
76.354.4035.2	Capota BAS GOT GI 40HM32 50 A2	
76.354.4035.3	Capota BAS GOT GI 16H M32 A3	
76.360.4035.0	Capota BAS GOT GG 16H M40 A0	
76.360.4035.1	Capota BAS GOT GG 40HM40 50 A1	
76.362.4035.1	Capota BAS GOT GI 40HM40 50 A1	
76.374.4035.0	Capota BAS GOT GL 40HM32 50 A0	
71.320.1628.0	Base BAS GUT GK 16 A	
71.325.1628.0	Base BAS GUT GP 16 A	
71.330.1635.0	Base BAS GUT GL 16 M25 A0	
71.330.1635.1	Base BAS GUT GL 16 M25 A1	
71.331.1635.0	Base BAS GUT GM 16 M25 A0	
71.331.1635.1	Base BAS GUT GM 16 M25 A1	
71.333.1635.0	Base BAS GUT GO 16 M25 A0	
71.333.1635.1	Base BAS GUT GO 16 M25 A1	
71.340.1635.0	Base BAS GUT GR 16 M25 A0	
71.340.1635.1	Base BAS GUT GR 16 M25 A1	
71.341.1635.0	Base BAS GUT GS 16 M25 A0	
71.341.1635.1	Base BAS GUT GS 16 M25 A1	
71.342.1635.0	Base BAS GUT GT 16 M25 A0	
71.342.1635.1	Base BAS GUT GT 16 M25 A1	
71.343.1635.0	Base BAS GUT GU 16 M25 A0	
71.343.1635.1	Base BAS GUT GU 16 M25 A1	
71.420.1637.0	Base BAS GUM GK 16 B	
71.425.1637.0	Base BAS GUM GP 16 B	
71.430.1637.1	Base BAS GUM GL 16 M25 B1	
71.431.1637.1	Base BAS GUM GM 16 M25 B1	
71.440.1637.1	Base BAS GUM GR 16 M25 B1	
71.441.1637.1	Base BAS GUM GS 16 M25 B1	
76.330.4035.0	Base BAS GUT GL 40HM25 50 A0	
76.330.4035.1	Base BAS GUT GL 40HM25 50 A1	
76.331.4035.0	Base BAS GUT GM 40HM25 50 A0	
76.331.4035.1	Base BAS GUT GM 40HM25 50 A1	
76.333.4035.0	Base BAS GUT GO 40HM25 50 A0	
76.333.4035.1	Base BAS GUT GO 40HM25 50 A1	
76.334.4035.0	Base BAS GUT GL 40HM32 50 A0	
76.334.4035.1	Base BAS GUT GL 40HM32 50 A1	
76.335.4035.0	Base BAS GUT GM 40HM32 50 A0	
76.335.4035.1	Base BAS GUT GM 40HM32 50 A1	
76.337.4035.0	Base BAS GUT GO 40HM32 50 A0	
76.337.4035.1	Base BAS GUT GO 40HM32 50 A1	
76.340.4035.0	Base BAS GUT GR 40HM25 50 A0	
76.340.4035.1	Base BAS GUT GR 40HM25 50 A1	
76.341.4035.0	Base BAS GUT GS 40HM25 50 A0	
76.341.4035.1	Base BAS GUT GS 40HM25 50 A1	
76.342.4035.0	Base BAS GUT GT 40HM25 50 A0	
76.342.4035.1	Base BAS GUT GT 40HM25 50 A1	

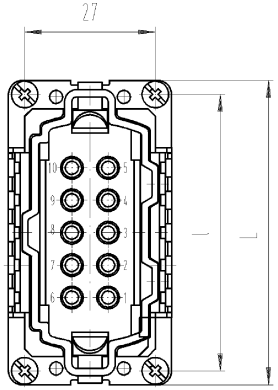
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76.344.4035.0	Base BAS GUT GR 40HM32 50 A0	
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76.345.4035.0	Base BAS GUT GS 16HM32 A0	
76.345.4035.1	Base BAS GUT GS 40HM32 50 A1	
76.346.4035.0	Base BAS GUT GT 40HM32 50 A0	
76.346.4035.1	Base BAS GUT GT 40HM32 50 A1	
76.347.4035.0	Base BAS GUT GU 40HM32 50 A0	
76.347.4035.1	Base BAS GUT GU 40HM32 50 A1	
70.350.1635.0	Capota BAS GOT GA 16 M25 A0	
70.350.1635.1	Capota BAS GOT GA 16 M25 A1	
70.350.1635.2	Capota BAS GOT GA 16 M25 A2	
70.350.1635.3	Capota BAS GOT GA 16 M25 A3	
70.352.1635.0	Capota BAS GOT GC 16 M25 A0	
70.352.1635.1	Capota BAS GOT GC 16 M25 A1	
70.352.1635.2	Capota BAS GOT GC 16 M25 A2	
70.352.1635.3	Capota BAS GOT GC 16 M25 A3	
70.353.1635.0	Capota BAS GOT GA 16 M32 A0	
70.353.1635.1	Capota BAS GOT GA 16 M32 A1	
70.353.1635.2	Capota BAS GOT GA 16 M32 A2	
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70.354.1635.2	Capota BAS GOT GC 16 M32 A2	
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70.355.1635.1	Capota BAS GOT GD 16 M25 A1	
70.355.1635.2	Capota BAS GOT GD 16 M25 A2	
70.355.1635.3	Capota BAS GOT GD 16 M25 A3	
70.357.1635.0	Capota BAS GOT GF 16 M25 A0	
70.357.1635.1	Capota BAS GOT GF 16 M25 A1	
70.357.1635.2	Capota BAS GOT GF 16 M25 A2	
70.357.1635.3	Capota BAS GOT GF 16 M25 A3	
70.358.1635.0	Capota BAS GOT GD 16 M32 A0	
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70.358.1635.2	Capota BAS GOT GD 16 M32 A2	
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70.372.1635.3	Capota BAS GOT GK 16 M25 A3	
72.250.1635.2	Capota POW GOT GA 16 M40 69 A2	
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73.350.4035.2	Capota BAS GOT GA 16HM25 50 A2	
73.350.4035.3	Capota BAS GOT GA 16H M25 A3	
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73.351.1635.3	Capota BAS GOT GB 16H M25 A3	
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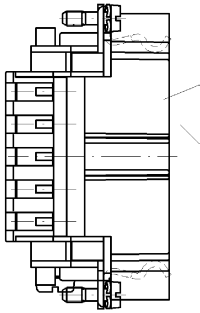
73.352.4035.3	Capota BAS GOT GC 16H M25 A3	
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73.353.4035.2	Capota BAS GOT GA 40HM32 50 A2	
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73.358.4035.2	Capota BAS GOT GD 16HM32 50 A2	
73.358.4035.3	Capota BAS GOT GD 16HM32 A3	
73.359.4035.0	Capota BAS GOT GF 16HM32 50 A0	
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73.359.4035.2	Capota BAS GOT GF 16HM32 50 A2	
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73.360.4035.1	Capota BAS GOT GA 16HM40 50 A1	
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73.362.4035.0	Capota BAS GOT GC 16HM40 A0	
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70.320.1628.0	Base BAS GUT GA 16 A	
70.325.1628.0	Base BAS GUT GE 16 A	
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70.330.1635.1	Base BAS GUT GB 16 M25 A1	
70.331.1635.0	Base BAS GUT GC 16 M25 A0	
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70.333.1635.0	Base BAS GUT GD 16 M25 A0	
70.333.1635.1	Base BAS GUT GD 16 M25 A1	
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73.337.4035.0	Base BAS GUT GD 16HM32 50 A0	

73.337.4035.1	Base BAS GUT GD 16HM32 50 A1	
73.338.4035.1	Base BAS GUT GB 16H M40 A1	
73.339.4035.0	Base BAS GUT GC 16H M40 A0	
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73.341.4035.0	Base BAS GUT GC 16H M40 A1	
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73.342.4035.0	Base BAS GUT GH 16HM25 50 A0	
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73.346.4035.1	Base BAS GUT GH 16HM32 50 A1	
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73.347.4035.1	Base BAS GUT GI 40HM32 50 A1	

Dibujo técnico

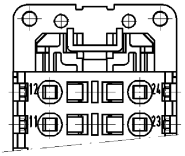


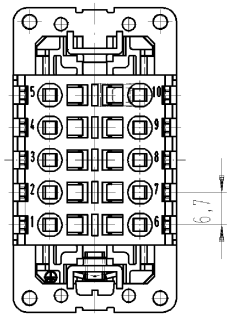




Aufdruck für 10-polig
print for 10-pole

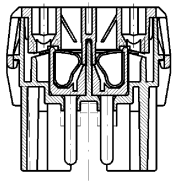
Aufdruck für 6, 16 und 24-polig
print for 6, 16 and 24-pole





mit Federkraftanschluß
with spring connection

dargestellt: 10-polig
pictured: 10-pole



Montageanleitung in jeder Verpackung
assembly instruction in every package

ⓐ Weitere Daten siehe Katalog
further data see catalog

Teile - Nr. part no.	Typ type	L	I	Aufdruck, scharz black printed
70.510.0653.0	BAS STF 6 2,5 50	49.8	44	70.510.0653
70.510.1053.0	BAS STF 10 2,5 50	62.8	57	70.510.1053
70.510.1653.0	BAS STF 16 2,5 50	83.3	77.5	70.510.1653
70.510.1653.3	BAS STF SB 16 2,5 50	83.3	77.5	70.510.1653.3
70.510.2453.0	BAS STF 24 2,5 50	109.8	104	70.510.2453
70.510.2453.3	BAS STF SB 24 2,5 50	109.8	104	70.510.2453.3

Freitoleranz nach ISO 2768-mK | CAD - Zeichnung, keine manuellen Änderungen | 1.Verwendung: - | Bl.: 1 von 1

Maßstab 1:1 | Werkstoff und Oberfläche: Farbe: kieselgrau / colour: pebble grey | Vol. mm³ | Oft. mm³

	Datum	Name
Entworfen	09.07.	Bauer F.
Geprüft	-	-
Normgepr.	-	-

Zeichnung Nr. 70.510.0653.0 01K | Index a

Ersatz für: -

Buchstabe	Datum / Blatt	Änderung
a	23.04.2004/	

wieland
Elektrische Verbindungen

Benennung
STECKEREINSATZ
PLUG INSERT
2,5qmm 500V 16A

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