Ficha técnica de producto

Artículo Nº 70.800.4656.0

Conector hembra BAS BUCK 46 50 PC



Artículo Nº	70.800.4656.0
EAN	4015573861930
Unidad de embalaje	10 Pieza (s)

Certificaciones / Homologaciones

Datos técnicos

Datos generales

Tipo	Conector hembra
Tipo de inflamabilidad del material de aislamiento según UL94	V0
Color	Gris
Grado de polución	3
Versión modular	No
Tamaño alternativo	24H
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	46
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)	46
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 CSA	16 A
Sección del conductor mín. cable flexible	0,5 mm²
Sección del conductor máx. cable flexible	2,5 mm²
Sección del conductor cable flexible AWG	20-12 AWG

Tipo

Con carcasa	No

Pines de crimpar

Material del contacto	Aleación de cobre
Superfície	Recubrimiento en plata y oro

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

Montaje

Artículo Nº	Tipo	Descripción
70.810.4656.0	Conector macho BAS STCK 46 50	
76.338.6435.1	Base BAS GUT GL 24HM40 A1	
76.339.6435.1	Base BAS GUT GM 24HM40 A1	
71.350.2435.0	Capota BAS GOT GG 24 M25 A0	
71.350.2435.1	Capota BAS GOT GG 24 M25 A1	
71.350.2435.2	Capota BAS GOT GG 24 M25 A2	
71.350.2435.3	Capota BAS GOT GG 24 M25 A3	
71.352.2435.0	Capota BAS GOT GI 24 M25 A0	
71.352.2435.1	Capota BAS GOT GI 24 M25 A1	
71.352.2435.2	Capota BAS GOT GI 24 M25 A2	
71.352.2435.3	Capota BAS GOT GI 24 M25 A3	
71.353.2435.0	Capota BAS GOT GG 24 M32 A0	
71.353.2435.1	Capota BAS GOT GG 24 M32 A1	
71.353.2435.2	Capota BAS GOT GG 24 M32 A2	
71.353.2435.3	Capota BAS GOT GG 24 M32 A3	
71.354.2435.0	Capota BAS GOT GI 24 M32 A0	
71.354.2435.1	Capota BAS GOT GI 24 M32 A1	
71.354.2435.2	Capota BAS GOT GI 24 M32 A2	
71.354.2435.3	Capota BAS GOT GI 24 M32 A3	
71.372.2435.0	Capota BAS GOT GL 24 M25 A0	
71.372.2435.1	Capota BAS GOT GL 24 M25 A1	
71.374.2435.0	Capota BAS GOT GL 24 M32 A0	
71.450.2437.1	Capota BAS GOM GG24 M25 B1	
71.452.2437.1	Capota BAS GOM GI24 M25 B1	
71.472.2437.1	Capota BAS GOM GL24 M25 B1	
76.350.6435.0	Capota BAS GOT GG 24HM25 50 A0	
76.350.6435.1	Capota BAS GOT GG 24HM25 50 A1	
76.350.6435.2	Capota BAS GOT GG 24HM25 50 A2	
76.350.6435.3	Capota BAS GOT GG 24H M25 A3	
76.351.2435.0	Capota BAS GOT GH 24H M25 A0	
76.351.2435.1	Capota BAS GOT GH 24H M25 A1	
76.351.2435.2	Capota BAS GOT GH 24H M25 A2	
76.351.2435.3	Capota BAS GOT GH 24H M25 A3	
76.352.6435.0	Capota BAS GOT GI 24HM25 50 A0	
76.352.6435.1	Capota BAS GOT GI 24HM25 50 A1	
76.352.6435.2	Capota BAS GOT GI 24HM25 50 A2	
76.352.6435.3	Capota BAS GOT GI 24H M25 A3	
76.353.6435.0	Capota BAS GOT GG 24HM32 50 A0	
76.353.6435.1	Capota BAS GOT GG 24HM32 50 A1	
76.353.6435.2	Capota BAS GOT GG 24HM32 50 A2	
76.353.6435.3	Capota BAS GOT GG 24H M32 A3	
76.354.6435.0	Capota BAS GOT GI 24HM32 50 A0	

76.354.6435.1	Capota BAS GOT GI 24HM32 50 A1	
76.354.6435.2	Capota BAS GOT GI 24HM32 50 A2	
76.354.6435.3	Capota BAS GOT GI 24H M32 A3	
76.360.6435.1	Capota BAS GOT GG 24H M40 A1	
76.362.6435.1	Capota BAS GOT GI 24H M40 A1	
71.320.2428.0	Base BAS GUT GK 24 A	
71.325.2428.0	Base BAS GUT GP 24 A	
71.330.2435.0	Base BAS GUT GL 24 M25 A0	
71.330.2435.1	Base BAS GUT GL 24 M25 A1	
71.331.2435.0	Base BAS GUT GM 24 M25 A0	
71.331.2435.1	Base BAS GUT GM 24 M25 A1	
71.333.2435.0	Base BAS GUT GO 24 M25 A0	
71.333.2435.1	Base BAS GUT GO 24 M25 A1	
71.340.2435.0	Base BAS GUT GR 24 M25 A0	
71.340.2435.1	Base BAS GUT GR 24 M25 A1	
71.341.2435.0	Base BAS GUT GS 24 M25 A0	
71.341.2435.1	Base BAS GUT GS 24 M25 A1	
71.342.2435.0	Base BAS GUT GT 24 M25 A0	
71.342.2435.1	Base BAS GUT GT 24 M25 A1	
71.343.2435.0	Base BAS GUT GU 24 M25 A0	
71.343.2435.1	Base BAS GUT GU 24 M25 A1	
71.420.2437.0	Base BAS GUM GK 24 B	
71.425.2437.0	Base BAS GUM GP 24 B	
71.430.2437.1	Base BAS GUM GL 24 M25 B1	
71.431.2437.1	Base BAS GUM GM 24 M25 B1	
71.440.2437.1	Base BAS GUM GR 24 M25 B1	
71.441.2437.1	Base BAS GUM GS 24 M25 B1	
76.334.6435.0	Base BAS GUT GL 24HM32 50 A0	
76.334.6435.1	Base BAS GUT GL 24HM32 50 A1	
76.335.6435.0	Base BAS GUT GM 24HM32 50 A0	
76.335.6435.1	Base BAS GUT GM 24HM32 50 A1	
76.337.6435.0	Base BAS GUT GO 24HM32 50 A0	
76.337.6435.1	Base BAS GUT GO 24HM32 50 A1	
76.344.6435.0	Base BAS GUT GR 24HM32 50 A0	
76.344.6435.1	Base BAS GUT GR 24HM32 50 A1	
76.345.6435.0	Base BAS GUT GS 24HM32 50 A0	
76.345.6435.1	Base BAS GUT GS 24HM32 50 A1	
76.346.6435.0	Base BAS GUT GT 24HM32 50 A0	
76.346.6435.1	Base BAS GUT GT 24HM32 50 A1	
76.347.6435.0	Base BAS GUT GU 24HM32 50 A0	
76.347.6435.1	Base BAS GUT GU 24HM32 50 A1	
70.350.2435.0	Capota BAS GOT GA 24 M25 A0	
70.350.2435.1	Capota BAS GOT GA 24 M25 A1	
70.350.2435.2	Capota BAS GOT GA 24 M25 A2	
70.350.2435.3	Capota BAS GOT GA 24 M25 A3	
70.352.2435.0	Capota BAS GOT GC 24 M25 A0	
70.352.2435.1	Capota BAS GOT GC 24 M25 A1	
70.352.2435.2	Capota BAS GOT GC 24 M25 A2	
70.352.2435.3	Capota BAS GOT GC 24 M25 A3	
70.353.2435.0	Capota BAS GOT GA 24 M32 A0	
70.353.2435.1	Capota BAS GOT GA 24 M32 A1	
70.353.2435.2	Capota BAS GOT GA 24 M32 A2	
70.353.2435.3	Capota BAS GOT GA 24 M32 A3	
70.354.2435.0	Capota BAS GOT GC 24 M32 A0	
70.354.2435.1	Capota BAS GOT GC 24 M32 A1	
70.354.2435.2	Capota BAS GOT GC 24 M32 A2	
70.354.2435.3	Capota BAS GOT GC 24 M32 A3	

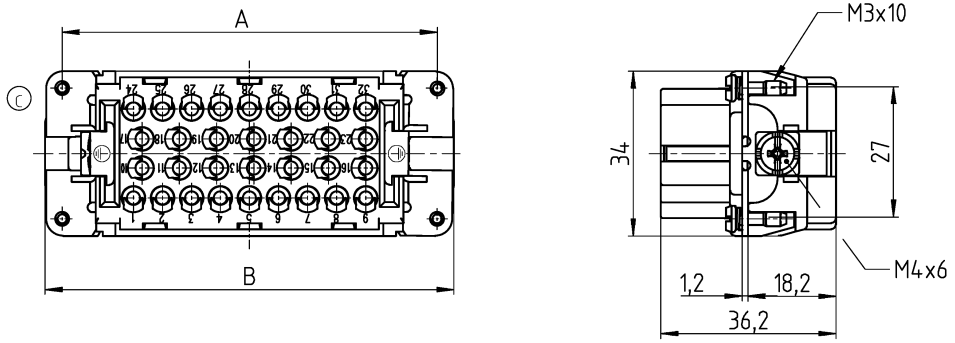
70.355.2435.0	Capota BAS GOT GD 24 M25 A0	
70.355.2435.1	Capota BAS GOT GD 24 M25 A1	
70.355.2435.2	Capota BAS GOT GD 24 M25 A2	
70.355.2435.3	Capota BAS GOT GD 24 M25 A3	
70.357.2435.0	Capota BAS GOT GF 24 M25 A0	
70.357.2435.1	Capota BAS GOT GF 24 M25 A1	
70.357.2435.2	Capota BAS GOT GF 24 M25 A2	
70.357.2435.3	Capota BAS GOT GF 24 M25 A3	
70.358.2435.0	Capota BAS GOT GD 24 M32 A0	
70.358.2435.1	Capota BAS GOT GD 24 M32 A1	
70.358.2435.2	Capota BAS GOT GD 24 M32 A2	
70.358.2435.3	Capota BAS GOT GD 24 M32 A3	
70.359.2435.0	Capota BAS GOT GF 24 M32 A0	
70.359.2435.1	Capota BAS GOT GF 24 M32 A1	
70.359.2435.2	Capota BAS GOT GF 24 M32 A2	
70.359.2435.3	Capota BAS GOT GF 24 M32 A3	
70.374.2435.0	Capota BAS GOT GK 24 M32 A0	
70.374.2435.1	Capota BAS GOT GK 24 M32 50 A1	
70.374.2435.3	Capota BAS GOT GK 24 M32 A3	
72.250.2435.2	Capota POW GOT GA 24 M50 69 A2	
73.350.6435.0	Capota BAS GOT GA 24HM25 50 A0	
73.350.6435.1	Capota BAS GOT GA 24HM25 50 A1	
73.350.6435.2	Capota BAS GOT GA 24HM25 50 A2	
73.350.6435.3	Capota BAS GOT GA 24H M25 A3	
73.351.2435.0	Capota BAS GOT GB 24H M25 A0	
73.351.2435.1	Capota BAS GOT GB 24H M25 A1	
73.351.2435.2	Capota BAS GOT GB 24H M25 A2	
73.351.2435.3	Capota BAS GOT GB 24H M25 A3	
73.352.6435.0	Capota BAS GOT GC 24HM25 50 A0	
73.352.6435.1	Capota BAS GOT GC 24HM25 50 A1	
73.352.6435.2	Capota BAS GOT GC 24HM25 50 A2	
73.352.6435.3	Capota BAS GOT GC 24H M25 A3	
73.353.6435.0	Capota BAS GOT GA 24HM32 50 A0	
73.353.6435.1	Capota BAS GOT GA 24H M32 A1	
73.353.6435.2	Capota BAS GOT GA 24HM32 50 A2	
73.353.6435.3	Capota BAS GOT GA 24H M32 A3	
73.354.6435.0	Capota BAS GOT GC 24HM32 50 A0	
73.354.6435.1	Capota BAS GOT GC 24HM32 50 A1	
73.354.6435.2	Capota BAS GOT GC 24HM32 50 A2	
73.354.6435.3	Capota BAS GOT GC 24HM32 A3	
73.355.6435.0	Capota BAS GOT GD 24HM25 50 A0	
73.355.6435.1	Capota BAS GOT GD 24HM25 50 A1	
73.355.6435.2	Capota BAS GOT GD 24HM25 50 A2	
73.355.6435.3	Capota BAS GOT GD 24HM25 A3	
73.357.6435.0	Capota BAS GOT GF 24HM25 50 A0	
73.357.6435.1	Capota BAS GOT GF 24HM25 50 A1	
73.357.6435.2	Capota BAS GOT GF 24HM25 50 A2	
73.357.6435.3	Capota BAS GOT GF 24HM25 A3	
73.358.6435.0	Capota BAS GOT GD 24HM32 50 A0	
73.358.6435.1	Capota BAS GOT GD 24HM32 50 A1	
73.358.6435.2	Capota BAS GOT GD 24HM32 50 A2	
73.358.6435.3	Capota BAS GOT GD 24HM32 A3	
73.359.6435.0	Capota BAS GOT GF 24HM32 50 A0	
73.359.6435.1	Capota BAS GOT GF 24HM32 50 A1	
73.359.6435.2	Capota BAS GOT GF 24HM32 50 A2	
73.359.6435.3	Capota BAS GOT GF 24HM32 A3	
73.360.6435.0	Capota BAS GOT GA 24HM40 A0	

73.360.6435.1	Capota BAS GOT GA 24HM40 50 A1	
73.360.6435.2	Capota BAS GOT GA 24HM40 A2	
73.362.6435.0	Capota BAS GOT GC 24HM40 A0	
73.362.6435.1	Capota BAS GOT GC 24HM40 50 A1	
73.365.6435.1	Capota BAS GOT GD 24HM40 A1	
73.367.6435.0	Capota BAS GOT GF 24HM40 A0	
70.320.2428.0	Base BAS GUT GA 24 A	
70.325.2428.0	Base BAS GUT GE 24 A	
70.330.2435.0	Base BAS GUT GB 24 M25 A0	
70.330.2435.1	Base BAS GUT GB 24 M25 A1	
70.331.2435.0	Base BAS GUT GC 24 M25 A0	
70.331.2435.1	Base BAS GUT GC 24 M25 A1	
70.333.2435.0	Base BAS GUT GD 24 M25 A0	
70.333.2435.1	Base BAS GUT GD 24 M25 A1	
70.340.2435.0	Base BAS GUT GF 24 M25 A0	
70.340.2435.1	Base BAS GUT GF 24 M25 A1	
70.341.2435.0	Base BAS GUT GG 24 M25 A0	
70.341.2435.1	Base BAS GUT GG 24 M25 A1	
70.342.2435.0	Base BAS GUT GH 24 M25 A0	
70.342.2435.1	Base BAS GUT GH 24 M25 A1	
70.343.2435.0	Base BAS GUT GI 24 M25 A0	
70.343.2435.1	Base BAS GUT GI 24 M25 A1	
73.334.6435.0	Base BAS GUT GB 24HM32 50 A0	
73.334.6435.1	Base BAS GUT GB 24HM32 50 A1	
73.335.6435.0	Base BAS GUT GC 24HM32 50 A0	
73.335.6435.1	Base BAS GUT GC 24HM32 50 A1	
73.337.6435.0	Base BAS GUT GD 24HM32 50 A0	
73.337.6435.1	Base BAS GUT GD 24HM32 50 A1	
73.338.6435.1	Base BAS GUT GB 24H M40 A1	
73.339.6435.1	Base BAS GUT GC 24H M40 A1	
73.344.6435.0	Base BAS GUT GF 24HM32 50 A0	
73.344.6435.1	Base BAS GUT GF 24HM32 50 A1	
73.345.6435.0	Base BAS GUT GG 24HM32 50 A0	
73.345.6435.1	Base BAS GUT GG 24HM32 50 A1	
73.346.6435.0	Base BAS GUT GH 24HM32 50 A0	
73.346.6435.1	Base BAS GUT GH 24HM32 50 A1	
73.347.6435.0	Base BAS GUT GI 24HM32 50 A0	
73.347.6435.1	Base BAS GUT GI 24HM32 50 A1	

Dibujo técnico

Verpackung/packaging: 5 Stück im Karton/ 5 pieces in the cardboard

gezeichnet/drawn: 70.800.3256.0



Technische Daten
Technical Data

Bemessungsspannung rated voltage	500V
Bemessungsstrom rated current	16A
Bemessungsstoßspannung rated peak voltage	6kV
Verschmutzungsgrad degree of pollution	3
Isoliermaterial insulating material	Polycarbonat
Brennbarkeitsklasse flamability rating	UL 94 V-0
Temperaturbereich temperature range	-40°C - +125°C

Zubehör - Buchsenkontakte Accessories - socket contact		
Bestell-Nr.	Ømm²	AWG
02.123.70MM.0	0,5	20 AWG
02.123.71MM.0	0,75-1	18 AWG
02.123.72MM.0	1,5	16 AWG
02.123.73MM.0	2,5	14 AWG

MM	Oberfläche surface
01	vergoldet /gold plated
02	versilbert/silver plated

ⓑ

ⓐ

Weitere Daten siehe Katalog
further data see catalog

Teile - Nr. part no.	Typ type	A	B	Polz. pole
70.800.1056.0	BAS BUCK 10 50 PC	44	51	10
70.800.1856.0	BAS BUCK 18 50 PC	57	64	18
70.800.3256.0	BAS BUCK 32 50 PC	77,5	84	32
70.800.4656.0	BAS BUCK 46 50 PC	104	111	46

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes 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 WN 5020.010 ist einzuhalten. / conformity with Wieland document WN 5020.010 e (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

Werkstoff / Material
Farbe: grau, ähnl. RAL7032
colour: grey, sim.to RAL7032

Maßstab / Scale: /

	Tag/Date	Name
gezeichnet / drawn	01.08.2005	Duetsch T.
geprüft / checked		
Norm gepr. Stand. check		

Zeichnung Nr. / Drawing No.: T 70.800.1056.0 01K

Index: c

Maße in mm / Dimensions are in mm

Index	Datum / Blatt Date / Sheet	Änderung / Revision
c	19.11.2019 /	
b	01.12.2011 /	
a	10.11.2005 /	

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for:

wieland
www.wieland-electric.com

Type: s.Tabelle / see table

Bennenung/Title:

BUCHSENEINSATZ

für Crimpkontakte 500V 16A
female insert for crimp contacts

70_800_1056_0_01K-AA-dwg1_main_2 CADW4031 Duetsch 2019-11-20T13:12:15 1.000

QU-MEE-01/14 a

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

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