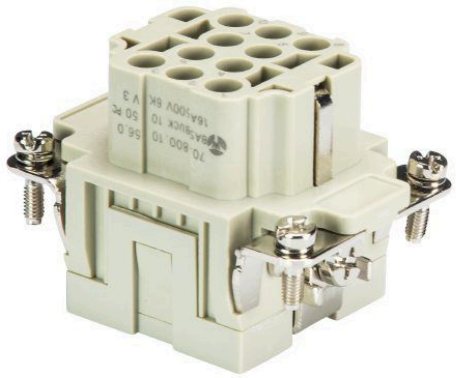
product data sheet

item no. 70.800.1056.0

female insert BAS BUCH 10 50 PC

Female insert revos basic, 10-poles, polycarbonate insert, rated current: 16A, rated voltage: 500V, with tin-plated contacts



item no.	70.800.1056.0
EAN	4015573861909
order unit	5 piece(s)

certificates / approvals

technical data

general

model	female insert
inflammability class of insulation material acc. with UL94	V0
color	grey
pollution degree	3
suitable for modular version	no
alternative size	6H
operating temperature range min.	-40 °C
operating temperature range max.	120 °C

connection data

connection type	crimp
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	no
protective contact	yes

technical data UL/CSA

nominal voltage according to UL/CSA	600 V
nominal current according CSA	16 A
min. conductor cross section flexible wire	0.5 mm²
max. conductor cross section flexible wire	2.5 mm²
conductor cross section flexible AWG wire	20-12 AWG

model

with housing	no

contacts

contact material	copper alloy
surface	silver and/or gold plated
contact resistance	# 1.5 mOhm
wire strip length	7 mm

screws head design/recomm. Torque

mounting screws	H1/0.5-0.7 Nm
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
70.350.0635.0	hood BAS GOT GG 6 M20 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M20 on the right side (IP54), low version, 6-poles
70.350.0635.1	hood BAS GOT GG 6 M20 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the right side, low version, 6-poles
70.350.0635.2	hood BAS GOT GG 6 M20 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM20 on the right side, low version, 6-poles
70.350.0635.3	hood BAS GOT GG 6 M20 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the right side (IP54), low version, 6-poles
70.352.0635.0	hood BAS GOT GI 6 M20 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M20 on the top (IP54), low version, 6-poles
70.352.0635.1	hood BAS GOT GI 6 M20 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the top, low version, 6-poles
70.352.0635.2	hood BAS GOT GI 6 M20 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM20 on the top, low version, 6-poles
70.352.0635.3	hood BAS GOT GI 6 M20 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the top (IP54), low version, 6-poles
70.353.0635.0	hood BAS GOT GG 6 M25 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), low version, 6-poles
70.353.0635.1	hood BAS GOT GG 6 M25 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, low version, 6-poles
70.353.0635.2	hood BAS GOT GG 6 M25 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the right side, low version, 6-poles
70.353.0635.3	hood BAS GOT GG 6 M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the right side (IP54), low version, 6-poles
70.354.0635.0	hood BAS GOT GI 6 M25 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP54), low version, 6-poles
70.354.0635.1	hood BAS GOT GI 6 M25 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, low version, 6-poles
70.354.0635.2	hood BAS GOT GI 6 M25 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the top, low version, 6-poles
70.354.0635.3	hood BAS GOT GI 6 M25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the top (IP54), low version, 6-poles
70.372.0635.0	hood BAS GOT GL 6 M20 50 A0	Hood revos basic made of aluminum, with single locking lever and cable gland M20 on the top - free cable connection (IP54), low version, 6-poles
70.372.0635.1	hood BAS GOT GL 6 M20 50 A1	Hood revos basic made of aluminum, with single locking lever and threaded hole M20 on the top - free cable connection, low version, 6-poles
70.372.0635.3	hood BAS GOT GL 6 M20 A3	Hood revos basic made of aluminum, with single locking lever and trumpet gland M20 on the top - free cable connection (IP54), low version, 6-poles
70.450.0637.1	hood BAS GOM GG 6 M20 B1	Hood revos basic metal-series without coating, for single locking lever with threaded hole M20 on the right side, low version, 6-poles
70.452.0637.1	hood BAS GOM GI 6 M20 B1	Hood revos basic metal-series without coating, for single locking lever with threaded hole M20 on the top, low version, 6-poles
70.472.0637.1	hood BAS GOM GL 6 M20 B1	Hood revos basic metal-series without coating, with single locking lever and threaded hole M20 on the top - free cable connection, low version, 6-poles
73.350.0635.0	hood BAS GOT GG 6HM25 69 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the right side (IP54), high version, 6-poles

73.350.0635.1	hood BAS GOT GG 6HM25 69 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the right side, high version, 6-poles
73.350.0635.2	hood BAS GOT GG 6HM25 69 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the right side, high version, 6-poles
73.350.0635.3	hood BAS GOT GG 6HM25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the right side (IP54), high version, 6-poles
73.351.0635.0	hood BAS GOT GH 6HM20 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M20 on the front (IP54), high version, 6-poles
73.351.0635.1	hood BAS GOT GH 6HM20 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M20 on the front, high version, 6-poles
73.351.0635.2	hood BAS GOT GH 6HM20 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM20 on the front, high version, 6-poles
73.351.0635.3	hood BAS GOT GH 6HM20 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M20 on the front (IP54), high version, 6-poles
73.352.0635.0	hood BAS GOT GI 6HM25 69 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M25 on the top (IP54), high version, 6-poles
73.352.0635.1	hood BAS GOT GI 6HM25 69 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M25 on the top, high version, 6-poles
73.352.0635.2	hood BAS GOT GI 6HM25 69 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM25 on the top, high version, 6-poles
73.352.0635.3	hood BAS GOT GI 6HM25 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M25 on the top (IP54), high version, 6-poles
73.353.0635.0	hood BAS GOT GG 6HM32 69 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the right side (IP54), high version, 6-poles
73.353.0635.1	hood BAS GOT GG 6HM32 69 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the right side, high version, 6-poles
73.353.0635.2	hood BAS GOT GG 6HM32 69 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the right side, high version, 6-poles
73.353.0635.3	hood BAS GOT GG 6HM32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the right side (IP54), high version, 6-poles
73.354.0635.0	hood BAS GOT GI 6HM32 69 A0	Hood revos basic made of aluminum, for single locking lever with cable gland M32 on the top (IP54), high version, 6-poles
73.354.0635.1	hood BAS GOT GI 6HM32 69 A1	Hood revos basic made of aluminum, for single locking lever with threaded hole M32 on the top, high version, 6-poles
73.354.0635.2	hood BAS GOT GI 6HM32 69 A2	Hood revos basic made of aluminum, for single locking lever with nozzleM32 on the top, high version, 6-poles
73.354.0635.3	hood BAS GOT GI 6HM32 A3	Hood revos basic made of aluminum, for single locking lever with trumpet gland M32 on the top (IP54), high version, 6-poles
70.320.0628.0	bottom BAS GUT GK 6 A	Bottom-base revos basic made of aluminum, with single locking lever, open, low version, 6-poles
70.325.0628.0	bottom BAS GUT GP 6 A	Bottom-base revos basic made of aluminum, with single locking lever andprotective cover, open, low version, 6-poles
70.330.0635.0	bottom BAS GUT GL 6 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, 6-polig
70.330.0635.1	bottom BAS GUT GL 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the right and left side, low version, 6-polig
70.331.0635.0	bottom BAS GUT GM 6 M20 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the left side (IP54), low version, 6-polig
70.331.0635.1	bottom BAS GUT GM 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the left side, low version, 6-polig
70.332.0635.0	bottom BAS GUT GN 6 M20 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the right side (IP54), low version, 6-polig
70.332.0635.1	bottom BAS GUT GN 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the right side, low version, 6-polig
70.333.0635.0	bottom BAS GUT GO 6 M20 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the bottom (IP54), low version, 6-polig
70.333.0635.1	bottom BAS GUT GO 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the bottom, low version, 6-polig
70.334.0635.0	bottom BAS GUT GL 6 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and left side (IP54), low version, 6-polig
70.334.0635.1	bottom BAS GUT GL 6 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and left side, low version, 6-polig
70.335.0635.0	bottom BAS GUT GM 6 M25 50 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side (IP54), low version, 6-polig
70.335.0635.1	bottom BAS GUT GM 6 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, low version, 6-polig
70.337.0635.0	bottom BAS GUT GO 6 M25 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the bottom (IP54), low version, 6-poles

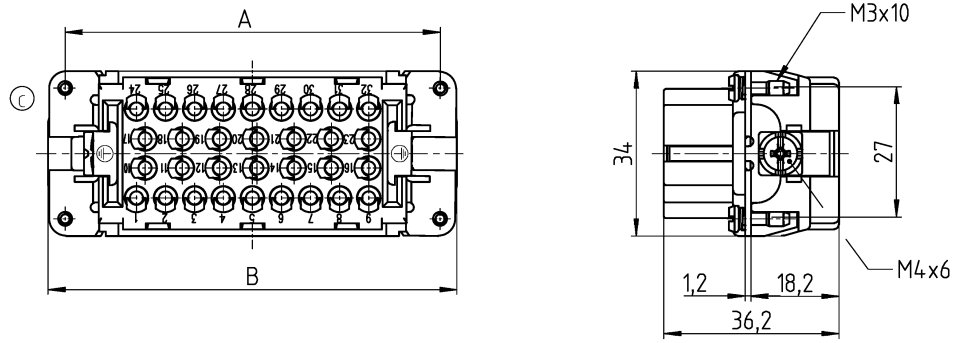
70.337.0635.1	bottom BAS GUT GO 6 M25 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the bottom, low version, 6-poles
70.340.0635.0	bottom BAS GUT GR 6 M20 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M20 on the right and the left side, with protective cover (IP54), low version, 6-polig
70.340.0635.1	bottom BAS GUT GR 6 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, 6-polig
70.341.0635.0	bottom BAS GUT GS 6 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, 6-polig
70.341.0635.1	bottom BAS GUT GS 6 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,6-polig
70.342.0635.0	bottom BAS GUT GT 6 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, 6-polig
70.342.0635.1	bottom BAS GUT GT 6 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, 6-polig
70.343.0635.0	bottom BAS GUT GU 6 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, 6-polig
70.343.0635.1	bottom BAS GUT GU 6 M20 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M20 on the bottom, with protective cover, low version, 6-polig
70.420.0637.0	bottom BAS GUM GK 6 B	Bottom-base revos basic metal-series without coating, open, low version, 6-poles
70.425.0637.0	bottom BAS GUM GP 6 B	Bottom-base revos basic metal-series without coating, with single locking lever and protective cover, low version, 6-poles
70.430.0637.1	bottom BAS GUM GL 6 M20 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the right and left side, low version, 6-polig
70.431.0637.1	bottom BAS GUM GM 6 M20 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the left side, low version, 6-polig
70.440.0637.1	bottom BAS GUM GR 6 M20 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the right and the left side, with protective cover, low version, 6-polig
70.441.0637.1	bottom BAS GUM GS 6 M20 B1	Bottom-base revos basic metal-series without coating, with single locking lever and threaded hole M20 on the left side, with protective cover, low version, 6-polig
73.330.0635.0	bottom BAS GUT GL 6HM25 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and left side (IP54), high version, 6-polig
73.330.0635.1	bottom BAS GUT GL 6HM25 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and left side, high version, 6-polig
73.331.0635.0	bottom BAS GUT GM 6HM25 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side (IP54), high version, 6-polig
73.331.0635.1	bottom BAS GUT GM 6HM25 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, high version, 6-polig
73.334.0635.0	bottom BAS GUT GL 6HM32 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right and left side (IP54), high version, 6-polig
73.334.0635.1	bottom BAS GUT GL 6HM32 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and left side, high version, 6-polig
73.335.0635.0	bottom BAS GUT GM 6HM32 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side (IP54), high version, 6-polig
73.335.0635.1	bottom BAS GUT GM 6HM32 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, high version, 6-polig
73.340.0635.0	bottom BAS GUT GR 6HM25 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right and the left side, with protective cover (IP54), high version, 6-polig
73.340.0635.1	bottom BAS GUT GR 6HM25 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right and the left side, with protective cover, high version, 6-polig
73.341.0635.0	bottom BAS GUT GS 6HM25 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the left side, with protective cover (IP54), high version, 6-polig
73.341.0635.1	bottom BAS GUT GS 6HM25 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the left side, with protective cover, high version, 6-polig
73.342.0635.0	bottom BAS GUT GT 6HM25 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M25 on the right side, with protective cover (IP54), high version, 6-polig
73.342.0635.1	bottom BAS GUT GT 6HM25 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M25 on the right side, with protective cover, high version, 6-polig
73.344.0635.0	bottom BAS GUT GR 6HM32 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right and the left side, with protective cover (IP54), high version, 6-polig
73.344.0635.1	bottom BAS GUT GR 6HM32 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right and the left side, with protective cover, high version, 6-polig
73.345.0635.0	bottom BAS GUT GS 6HM32 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the left side, with protective cover (IP54), high version, 6-polig
73.345.0635.1	bottom BAS GUT GS 6HM32 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the left side, with protective cover, high version, 6-polig
73.346.0635.0	bottom BAS GUT GT 6HM32 69 A0	Bottom-base revos basic made of aluminum, with single locking lever andcable gland M32 on the right side, with protective cover (IP54), high version, 6-polig
73.346.0635.1	bottom BAS GUT GT 6HM32 69 A1	Bottom-base revos basic made of aluminum, with single locking lever andthreaded hole M32 on the right side, with protective cover, high version, 6-polig

70.810.1056.0	male insert BAS STCK 10 50 PC	Male insert revos basic, 10-poles, polycarbonate insert, rated current: 16A, rated voltage: 500V, with gold-plated or silver-plated contacts

technical drawing

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

Toleranz 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: Sheet: 1 von 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		
Normgepr. 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

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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