Data sheet del prodotto

Nr. Art. 70.300.0640.0

Inserto femmina BAS BUS 6 2,5 50



Nr. Art.	70.300.0640.0
EAN	4015573219588
Quantità per ordine	10 Pezzo

Approvazioni

Dati tecnici

Generale

Esecuzione	Inserto femmina
Classe di infiammabilità del materiale isolante secondo UL94	V0
Colore	grigio
Cicli ad innesto	200
Grado di inquinamento	3
Adatto per montaggio modulare	No
Range di temperatura di esercizio minima	-40 °C
Range di temperatura di esercizio massima	120 °C

Dati di connessione

Tipo di attacco	attacco a vite
Numero di poli	6
Più contatti di commutazione	0
Numero di poli per corrente nominale 2	0
Numero di poli per corrente nominale 3	0
Numero totale di poli senza contatto terra	6
Con protezione filo	sì
Sezione minima conduttore rigido/semirigido	0,5 mm²
Sezione massima conduttore rigido/semirigido	2,5 mm²
Contatto di protezione	sì

Dati tecnici UL/CSA

Tensione nominale sec. UL/CSA	600 V
Corrente nominale sec. UL	16 A
Corrente nominale sec. CSA	16 A
Sezione minima conduttore filo flessibile	0,5 mm²
Sezione massima conduttore filo flessibile	2,5 mm²
Sezione conduttore filo flessibile AWG	18-12 AWG

Esecuzione

Con custodia	No

Contatti

Materiale del contatto	Lega in rame
Superficie	zincato
Resistenza di contatto	# 1,5 mOhm
Lunghezza di spelatura	7 mm

Viti tipo/coppia di serraggio raccomandata

Viti di fissaggio	H1/0,5-0,7 Nm
Viti di fissaggio corpo morsetti	H1/0,5-0,7 Nm
Viti di terra	H2/1,2-1,6 Nm

Dati tecnici DIN EN 61984

Tensione nominale	500 V
Tensione nominale a PE	500 V
Corrente nominale	16 A
Tensione nominale di tenuta	6 kV

Montaggio

Nr. Art.	Tipo	Descrizione
70.950.0653.3	Set di adattatori morsetto BAS GAESHLS 6 4,0 50	
70.950.0653.4	Set di adattatori morsetto BAS GAESNLS 6 4,0 50	
70.955.0653.3	Set di adattatori morsetto BAS GAESHRS 6 4,0 50	
70.955.0653.4	Set di adattatori morsetto BAS GAESNRS 6 4,0 50	
70.310.0602.0	Inserto spina BAS BUS OD 6 2,5 50	
70.310.0640.0	Inserto spina BAS STS 6 2,5 50	
70.311.0640.0	Inserto spina BAS STS 6 2,5 50 AU	
70.312.0640.0	Inserto spina BAS STS OD 6 2,5 50	
70.510.0653.0	Inserto spina BAS STF 6 2,5 50	
70.512.0653.0	Inserto spina BAS STM 6 2,5 50 AG	
70.710.0658.0	Inserto spina BAS STC 6 50	
70.350.0635.0	Custodia mobile BAS GOT GG 6 M20 A0	
70.350.0635.1	Custodia mobile BAS GOT GG 6 M20 A1	
70.350.0635.2	Custodia mobile BAS GOT GG 6 M20 A2	
70.350.0635.3	Custodia mobile BAS GOT GG 6 M20 A3	
70.352.0635.0	Custodia mobile BAS GOT GI 6 M20 A0	
70.352.0635.1	Custodia mobile BAS GOT GI 6 M20 A1	
70.352.0635.2	Custodia mobile BAS GOT GI 6 M20 A2	
70.352.0635.3	Custodia mobile BAS GOT GI 6 M20 A3	
70.353.0635.0	Custodia mobile BAS GOT GG 6 M25 A0	
70.353.0635.1	Custodia mobile BAS GOT GG 6 M25 A1	
70.353.0635.2	Custodia mobile BAS GOT GG 6 M25 A2	
70.353.0635.3	Custodia mobile BAS GOT GG 6 M25 A3	
70.354.0635.0	Custodia mobile BAS GOT GI 6 M25 A0	
70.354.0635.1	Custodia mobile BAS GOT GI 6 M25 A1	
70.354.0635.2	Custodia mobile BAS GOT GI 6 M25 A2	
70.354.0635.3	Custodia mobile BAS GOT GI 6 M25 A3	
70.372.0635.0	Custodia mobile BAS GOT GL 6 M20 50 A0	
70.372.0635.1	Custodia mobile BAS GOT GL 6 M20 50 A1	
70.372.0635.3	Custodia mobile BAS GOT GL 6 M20 A3	
70.450.0637.1	Custodia mobile BAS GOM GG 6 M20 B1	
70.452.0637.1	Custodia mobile BAS GOM GI 6 M20 B1	
70.472.0637.1	Custodia mobile BAS GOM GL 6 M20 B1	
73.350.0635.0	Custodia mobile BAS GOT GG 6HM25 69 A0	
73.350.0635.1	Custodia mobile BAS GOT GG 6HM25 69 A1	

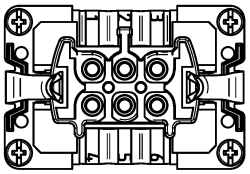
73.350.0635.2	Custodia mobile BAS GOT GG 6HM25 69 A2	
73.350.0635.3	Custodia mobile BAS GOT GG 6HM25 A3	
73.351.0635.0	Custodia mobile BAS GOT GH 6HM20 A0	
73.351.0635.1	Custodia mobile BAS GOT GH 6HM20 A1	
73.351.0635.2	Custodia mobile BAS GOT GH 6HM20 A2	
73.351.0635.3	Custodia mobile BAS GOT GH 6HM20 A3	
73.352.0635.0	Custodia mobile BAS GOT GI 6HM25 69 A0	
73.352.0635.1	Custodia mobile BAS GOT GI 6HM25 69 A1	
73.352.0635.2	Custodia mobile BAS GOT GI 6HM25 69 A2	
73.352.0635.3	Custodia mobile BAS GOT GI 6HM25 A3	
73.353.0635.0	Custodia mobile BAS GOT GG 6HM32 69 A0	
73.353.0635.1	Custodia mobile BAS GOT GG 6HM32 69 A1	
73.353.0635.2	Custodia mobile BAS GOT GG 6HM32 69 A2	
73.353.0635.3	Custodia mobile BAS GOT GG 6HM32 A3	
73.354.0635.0	Custodia mobile BAS GOT GI 6HM32 69 A0	
73.354.0635.1	Custodia mobile BAS GOT GI 6HM32 69 A1	
73.354.0635.2	Custodia mobile BAS GOT GI 6HM32 69 A2	
73.354.0635.3	Custodia mobile BAS GOT GI 6HM32 A3	
70.320.0628.0	Custodia fissa BAS GUT GK 6 A	
70.325.0628.0	Custodia fissa BAS GUT GP 6 A	
70.330.0635.0	Custodia fissa BAS GUT GL 6 M20 A0	
70.330.0635.1	Custodia fissa BAS GUT GL 6 M20 A1	
70.331.0635.0	Custodia fissa BAS GUT GM 6 M20 A0	
70.331.0635.1	Custodia fissa BAS GUT GM 6 M20 A1	
70.332.0635.0	Custodia fissa BAS GUT GN 6 M20 A0	
70.332.0635.1	Custodia fissa BAS GUT GN 6 M20 A1	
70.333.0635.0	Custodia fissa BAS GUT GO 6 M20 A0	
70.333.0635.1	Custodia fissa BAS GUT GO 6 M20 A1	
70.334.0635.0	Custodia fissa BAS GUT GL 6 M25 A0	
70.334.0635.1	Custodia fissa BAS GUT GL 6 M25 A1	
70.335.0635.0	Custodia fissa BAS GUT GM 6 M25 50 A0	
70.335.0635.1	Custodia fissa BAS GUT GM 6 M25 A1	
70.337.0635.0	Custodia fissa BAS GUT GO 6 M25 A0	
70.337.0635.1	Custodia fissa BAS GUT GO 6 M25 A1	
70.340.0635.0	Custodia fissa BAS GUT GR 6 M20 A0	
70.340.0635.1	Custodia fissa BAS GUT GR 6 M20 A1	
70.341.0635.0	Custodia fissa BAS GUT GS 6 M20 A0	
70.341.0635.1	Custodia fissa BAS GUT GS 6 M20 A1	
70.342.0635.0	Custodia fissa BAS GUT GT 6 M20 A0	
70.342.0635.1	Custodia fissa BAS GUT GT 6 M20 A1	
70.343.0635.0	Custodia fissa BAS GUT GU 6 M20 A0	
70.343.0635.1	Custodia fissa BAS GUT GU 6 M20 A1	
70.420.0637.0	Custodia fissa BAS GUM GK 6 B	
70.425.0637.0	Custodia fissa BAS GUM GP 6 B	
70.430.0637.1	Custodia fissa BAS GUM GL 6 M20 B1	
70.431.0637.1	Custodia fissa BAS GUM GM 6 M20 B1	
70.440.0637.1	Custodia fissa BAS GUM GR 6 M20 B1	
70.441.0637.1	Custodia fissa BAS GUM GS 6 M20 B1	
73.330.0635.0	Custodia fissa BAS GUT GL 6HM25 69 A0	
73.330.0635.1	Custodia fissa BAS GUT GL 6HM25 69 A1	
73.331.0635.0	Custodia fissa BAS GUT GM 6HM25 69 A0	
73.331.0635.1	Custodia fissa BAS GUT GM 6HM25 69 A1	
73.334.0635.0	Custodia fissa BAS GUT GL 6HM32 69 A0	
73.334.0635.1	Custodia fissa BAS GUT GL 6HM32 69 A1	
73.335.0635.0	Custodia fissa BAS GUT GM 6HM32 69 A0	
73.335.0635.1	Custodia fissa BAS GUT GM 6HM32 69 A1	
73.340.0635.0	Custodia fissa BAS GUT GR 6HM25 69 A0	

73.340.0635.1	Custodia fissa BAS GUT GR 6HM25 69 A1	
73.341.0635.0	Custodia fissa BAS GUT GS 6HM25 69 A0	
73.341.0635.1	Custodia fissa BAS GUT GS 6HM25 69 A1	
73.342.0635.0	Custodia fissa BAS GUT GT 6HM25 69 A0	
73.342.0635.1	Custodia fissa BAS GUT GT 6HM25 69 A1	
73.344.0635.0	Custodia fissa BAS GUT GR 6HM32 69 A0	
73.344.0635.1	Custodia fissa BAS GUT GR 6HM32 69 A1	
73.345.0635.0	Custodia fissa BAS GUT GS 6HM32 69 A0	
73.345.0635.1	Custodia fissa BAS GUT GS 6HM32 69 A1	
73.346.0635.0	Custodia fissa BAS GUT GT 6HM32 69 A0	
73.346.0635.1	Custodia fissa BAS GUT GT 6HM32 69 A1	
70.415.0653.0	Inserto spina BAS STP 6 2,5 50 AG	

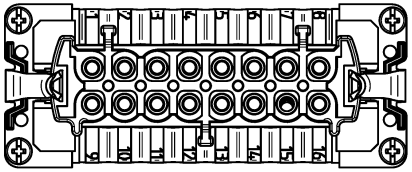
Disegno tecnico

Kodieransichten Ausführung 6-/16-/24-polig
Coding view executing 6-/10-/24-pole

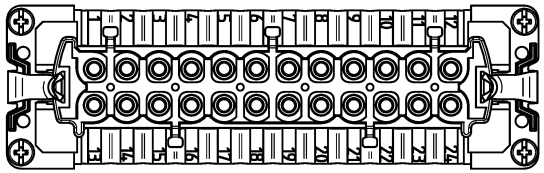
6-polig/6-pole
70.300.0640.0



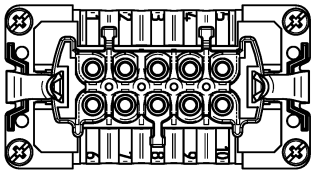
16-polig/16-pole
70.300.1640.0

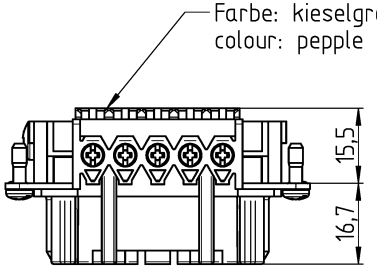


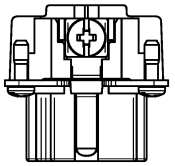
24-polig/24-pole
70.300.2440.0

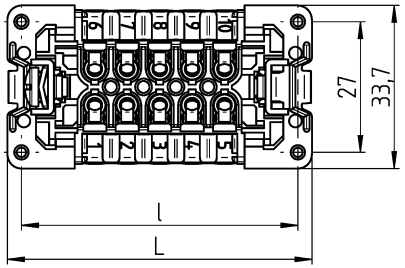


10-polig/10-pole
70.300.1040.0









Teile-Nr. part no.	Typ type	Polzahl pole	L	l
70.300.0640.0	BAS BUS 6 2,5 50	6x	49,8	44
70.300.1040.0	BAS BUS 10 2,5 50	10x	62,8	57
70.300.1640.0	BAS BUS 16 2,5 50	16x	83,3	77,5
70.300.2440.0	BAS BUS 24 2,5 50	24x	109,8	104

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet.
The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.

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

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

Maßstab / Scale: 1:1

	Tag/Date	Name
gezeichnet / drawn	19.07.2022	Lunz S.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: T 70.300.0640.0 13K

Index

Maße in mm / Dimensions are in mm

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for: 70.300.0640.001K mit Index "c" vom 31.01.2017

Index | Datum / Blatt Date / Sheet | Änderung / Revision

wieland

Type: siehe Tabelle

Benennung/Title

BUCHSENEINSATZ

2,5 qmm 500V 16A Schraubanschluss u. Drahtschutz
female insert screw connection and wire protection

2022-07-22 08:18:30 1.000

01-QU-RD-32/21