Data sheet del prodotto

Nr. Art. 70.300.1040.0

Inserto femmina BAS BUS 10 2,5 50



Nr. Art.	70.300.1040.0
EAN	4015573219601
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	10
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	10
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
71.950.1053.3	Set di adattatori morsetto BAS GAESHLS10 4,0 50	
71.950.1053.4	Set di adattatori morsetto BAS GAESNLS10 4,0 50	
71.955.1053.3	Set di adattatori morsetto BAS GAESHRS10 4,0 50	
71.955.1053.4	Set di adattatori morsetto BAS GAESNRS10 4,0 50	
70.950.1053.3	Set di adattatori morsetto BAS GAZSHLS10 4,0 50	
70.950.1053.4	Set di adattatori morsetto BAS GAZSNLS10 4,0 50	
70.955.1053.3	Set di adattatori morsetto BAS GAZSHRS10 4,0 50	
70.955.1053.4	Set di adattatori morsetto BAS GAZSNRS10 4,0 50	
70.310.1002.0	Inserto spina BAS STS 10 2,5 50 AG	
70.310.1040.0	Inserto spina BAS STS 10 2,5 50	
70.311.1040.0	Inserto spina BAS STS 10 2,5 50 AU	
70.312.1640.0	Inserto spina BAS STS OD 16 2,5 50	
70.510.1053.0	Inserto spina BAS STF 10 2,5 50	
70.512.1053.0	Inserto spina BAS STM 10 2,5 50 AG	
70.710.1058.0	Inserto spina BAS STC 10 50	
71.350.1035.0	Custodia mobile BAS GOT GG 10 M20 A0	
71.350.1035.1	Custodia mobile BAS GOT GG 10 M20 A1	
71.350.1035.2	Custodia mobile BAS GOT GG 10 M20 A2	
71.350.1035.3	Custodia mobile BAS GOT GG 10 M20 A3	
71.352.1035.0	Custodia mobile BAS GOT GI 10 M20 A0	
71.352.1035.1	Custodia mobile BAS GOT GI 10 M20 A1	
71.352.1035.2	Custodia mobile BAS GOT GI 10 M20 A2	
71.352.1035.3	Custodia mobile BAS GOT GI 10 M20 A3	
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71.353.1035.1	Custodia mobile BAS GOT GG 10 M25 A1	
71.353.1035.2	Custodia mobile BAS GOT GG 10 M25 A2	
71.353.1035.3	Custodia mobile BAS GOT GG 10 M25 A3	
71.354.1035.0	Custodia mobile BAS GOT GI 10 M25 A1	
71.354.1035.1	Custodia mobile BAS GOT GI 10 M25 A2	
71.354.1035.2	Custodia mobile BAS GOT GI 10 M25 A3	
71.354.1035.3	Custodia mobile BAS GOT GI 10 M25 A5	
71.372.1035.0	Custodia mobile BAS GOT GL 10 M20 A0	
71.372.1035.1	Custodia mobile BAS GOT GL 10 M20 A1	
71.372.1035.3	Custodia mobile BAS GOT GL 10 M20 A3	
71.450.1037.1	Custodia mobile BAS GOM GG10 M20 B1	
71.452.1037.1	Custodia mobile BAS GOM GI10 M20 B1	
71.472.1037.1	Custodia mobile BAS GOM GL10 M20 B1	

76.350.1035.0	Custodia mobile BAS GOT GG 10HM25 50 A0	
76.350.1035.1	Custodia mobile BAS GOT GG 10HM25 50 A1	
76.351.1035.0	Custodia mobile BAS GOT GH 10H M20 A0	
76.351.1035.1	Custodia mobile BAS GOT GH 10H M20 A1	
76.351.1035.2	Custodia mobile BAS GOT GH 10H M20 A2	
76.351.1035.3	Custodia mobile BAS GOT GH 10H M20 A3	
76.352.1035.0	Custodia mobile BAS GOT GI 10HM25 50 A0	
76.352.1035.1	Custodia mobile BAS GOT GI 10HM25 50 A1	
76.353.1035.0	Custodia mobile BAS GOT GG 10HM32 50 A0	
76.353.1035.1	Custodia mobile BAS GOT GG 10HM32 50 A1	
76.353.1035.2	Custodia mobile BAS GOT GG 10HM32 50 A2	
76.354.1035.0	Custodia mobile BAS GOT GI 10HM32 50 A0	
76.354.1035.1	Custodia mobile BAS GOT GI 10HM32 50 A1	
76.354.1035.2	Custodia mobile BAS GOT GI 10HM32 50 A2	
71.320.1028.0	Custodia fissa BAS GUT GK 10 A	
71.325.1028.0	Custodia fissa BAS GUT GP 10 A	
71.330.1035.0	Custodia fissa BAS GUT GL 10 M20 A0	
71.330.1035.1	Custodia fissa BAS GUT GL 10 M20 A1	
71.331.1035.0	Custodia fissa BAS GUT GM 10 M20 A0	
71.331.1035.1	Custodia fissa BAS GUT GM 10 M20 A1	
71.333.1035.0	Custodia fissa BAS GUT GO 10 M20 A0	
71.333.1035.1	Custodia fissa BAS GUT GO 10 M20 A1	
71.335.1035.0	Custodia fissa BAS GUT GM 10 M25 A0	
71.335.1035.1	Custodia fissa BAS GUT GM 10 M25 A1	
71.340.1035.0	Custodia fissa BAS GUT GR 10 M20 A0	
71.340.1035.1	Custodia fissa BAS GUT GR 10 M20 A1	
71.341.1035.0	Custodia fissa BAS GUT GS 10 M20 A0	
71.341.1035.1	Custodia fissa BAS GUT GS 10 M20 A1	
71.342.1035.0	Custodia fissa BAS GUT GT 10 M20 A0	
71.342.1035.1	Custodia fissa BAS GUT GT 10 M20 A1	
71.343.1035.0	Custodia fissa BAS GUT GU 10 M20 A0	
71.343.1035.1	Custodia fissa BAS GUT GU 10 M20 A1	
71.420.1037.0	Custodia fissa BAS GUM GK 10 B	
71.425.1037.0	Custodia fissa BAS GUM GP 10 B	
71.430.1037.1	Custodia fissa BAS GUM GL 10 M20 B1	
71.431.1037.1	Custodia fissa BAS GUM GM 10 M20 B1	
71.440.1037.1	Custodia fissa BAS GUM GR 10 M20 B1	
71.441.1037.1	Custodia fissa BAS GUM GS 10 M20 B1	
76.330.1035.0	Custodia fissa BAS GUT GL 10HM25 50 A0	
76.330.1035.1	Custodia fissa BAS GUT GL 10HM25 50 A1	
76.331.1035.0	Custodia fissa BAS GUT GM 10HM25 50 A0	
76.331.1035.1	Custodia fissa BAS GUT GM 10HM25 50 A1	
76.334.1035.0	Custodia fissa BAS GUT GL 10HM32 50 A0	
76.334.1035.1	Custodia fissa BAS GUT GL 10HM32 50 A1	
76.335.1035.0	Custodia fissa BAS GUT GM 10HM32 50 A0	
76.335.1035.1	Custodia fissa BAS GUT GM 10HM32 50 A1	
76.340.1035.0	Custodia fissa BAS GUT GR 10HM25 50 A0	
76.340.1035.1	Custodia fissa BAS GUT GR 10HM25 50 A1	
76.341.1035.0	Custodia fissa BAS GUT GS 10HM25 50 A0	
76.341.1035.1	Custodia fissa BAS GUT GS 10HM25 50 A1	
76.342.1035.0	Custodia fissa BAS GUT GT 10HM25 50 A0	
76.342.1035.1	Custodia fissa BAS GUT GM 10HM25 50 A1	
76.344.1035.0	Custodia fissa BAS GUT GR 10HM32 50 A0	
76.344.1035.1	Custodia fissa BAS GUT GR 10HM32 50 A1	
76.345.1035.0	Custodia fissa BAS GUT GS 10HM32 50 A0	
76.345.1035.1	Custodia fissa BAS GUT GS 10HM32 50 A1	
76.346.1035.0	Custodia fissa BAS GUT GT 10HM32 50 A0	

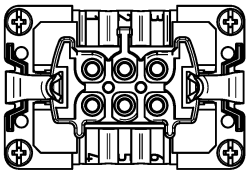
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73.351.1035.2	Custodia mobile BAS GOT GB 10H M20 A2	
73.351.1035.3	Custodia mobile BAS GOT GB 10H M20 A3	
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73.352.1035.2	Custodia mobile BAS GOT GC 10HM25 50 A2	
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73.353.1035.2	Custodia mobile BAS GOT GA 10HM32 50 A2	
73.353.1035.3	Custodia mobile BAS GOT GA 10HM32 50 A3	
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73.354.1035.2	Custodia mobile BAS GOT GC 10HM32 50 A2	
73.354.1035.3	Custodia mobile BAS GOT GC 10HM32 50 A3	
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70.325.1028.0	Custodia fissa BAS GUT GE 10 A	
70.330.1035.0	Custodia fissa BAS GUT GB 10 M20 A0	
70.330.1035.1	Custodia fissa BAS GUT GB 10 M20 A1	
70.331.1035.0	Custodia fissa BAS GUT GC 10 M20 A0	
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70.333.1035.0	Custodia fissa BAS GUT GD 10 M20 A0	
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70.334.1035.0	Custodia fissa BAS GUT GB 10 M25 A0	
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70.342.1035.1	Custodia fissa BAS GUT GH 10 M20 A1	
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70.343.1035.1	Custodia fissa BAS GUT GI 10 M20 A1	
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73.330.1035.1	Custodia fissa BAS GUT GB 10HM25 50 A1	
73.331.1035.0	Custodia fissa BAS GUT GC 10HM25 50 A0	
73.331.1035.1	Custodia fissa BAS GUT GC 10HM25 50 A1	
73.334.1035.0	Custodia fissa BAS GUT GB 10HM32 50 A0	
73.334.1035.1	Custodia fissa BAS GUT GB 10HM32 50 A1	
73.335.1035.0	Custodia fissa BAS GUT GC 10HM32 50 A0	
73.335.1035.1	Custodia fissa BAS GUT GC 10HM32 50 A1	
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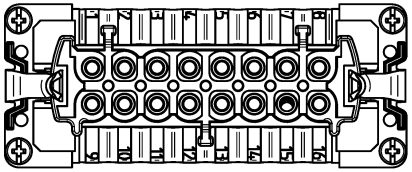
Disegno tecnico

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

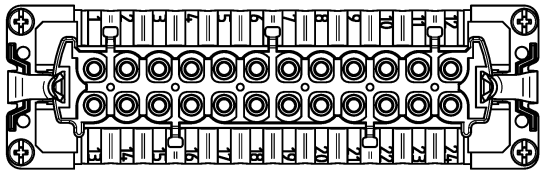
6-polig/6-pole
70.300.0640.0



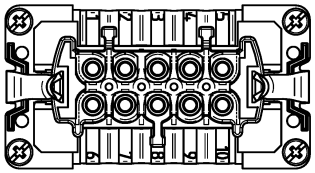
16-polig/16-pole
70.300.1640.0

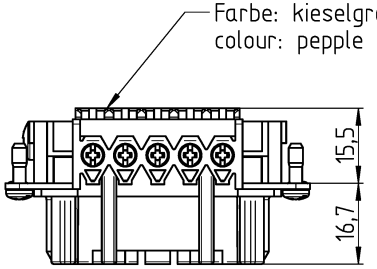


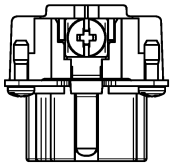
24-polig/24-pole
70.300.2440.0

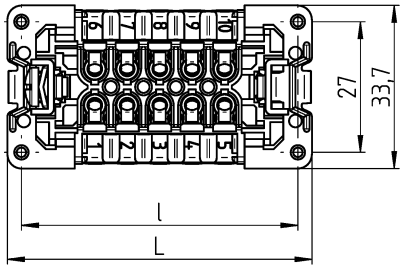


10-polig/10-pole
70.300.1040.0









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

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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

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