Data sheet del prodotto

Nr. Art. 70.310.1640.0

Inserto spina BAS STS 16 2,5 50



Nr. Art.	70.310.1640.0
EAN	4015573219892
Quantità per ordine	10 Pezzo

Certificati/Approvazioni

Dati tecnici

Generale

Esecuzione	Inserto pin
Classe di infiammabilità del materiale isolante secondo UL94	V0
Colore	grigio
Cicli di accoppiamento	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	16
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	16
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	stagnato
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
71.940.1653.3	Set di adattatori morsetto BAS GAESHLB16 4,0 50	
71.940.1653.4	Set di adattatori morsetto BAS GAESNLB16 4,0 50	
71.945.1653.3	Set di adattatori morsetto BAS GAESHRB16 4,0 50	
71.945.1653.4	Set di adattatori morsetto BAS GAESNRB16 4,0 50	
70.940.1653.3	Set di adattatori morsetto BAS GAZSHLB16 4,0 50	
70.940.1653.4	Set di adattatori morsetto BAS GAZSNLB16 4,0 50	
70.945.1653.3	Set di adattatori morsetto BAS GAZSHRB16 4,0 50	
70.945.1653.4	Set di adattatori morsetto BAS GAZSNRB16 4,0 50	
70.500.1653.0	Inserto femmina BAS BUF 16 2,5 50	
70.502.1653.0	Inserto femmina BAS BUM 16 2,5 50 AG	
70.700.1658.0	Inserto femmina BAS BUC 16 50	
71.350.1635.0	Custodia mobile BAS GOT GG 16 M25 A0	
71.350.1635.1	Custodia mobile BAS GOT GG 16 M25 A1	
71.350.1635.2	Custodia mobile BAS GOT GG 16 M25 A2	
71.350.1635.3	Custodia mobile BAS GOT GG 16 M25 A3	
71.352.1635.0	Custodia mobile BAS GOT GI 16 M25 A0	
71.352.1635.1	Custodia mobile BAS GOT GI 16 M25 A1	
71.352.1635.2	Custodia mobile BAS GOT GI 16 M25 A2	
71.352.1635.3	Custodia mobile BAS GOT GI 16 M25 A3	
71.353.1635.0	Custodia mobile BAS GOT GG 16 M32 A0	
71.353.1635.1	Custodia mobile BAS GOT GG 16 M32 A1	
71.353.1635.2	Custodia mobile BAS GOT GG 16 M32 A2	
71.353.1635.3	Custodia mobile BAS GOT GG 16 M32 A3	
71.354.1635.0	Custodia mobile BAS GOT GI 16 M32 A0	
71.354.1635.1	Custodia mobile BAS GOT GI 16 M32 A1	
71.354.1635.2	Custodia mobile BAS GOT GI 16 M32 A2	
71.354.1635.3	Custodia mobile BAS GOT GI 16 M32 A3	
71.372.1635.0	Custodia mobile BAS GOT GL 16 M25 A0	
71.372.1635.1	Custodia mobile BAS GOT GL 16 M25 A1	
71.372.1635.3	Custodia mobile BAS GOT GL 16 M25 A3	
71.450.1637.1	Custodia mobile BAS GOM GG16 M25 B1	
71.452.1637.1	Custodia mobile BAS GOM GI16 M25 B1	
71.472.1637.1	Custodia mobile BAS GOM GL16 M25 B1	
76.350.4035.0	Custodia mobile BAS GOT GG 40HM25 50 A0	
76.350.4035.1	Custodia mobile BAS GOT GG 40HM25 50 A1	
76.350.4035.2	Custodia mobile BAS GOT GG 40HM25 50 A2	
76.350.4035.3	Custodia mobile BAS GOT GG 16H M25 A3	

76.351.1635.0	Custodia mobile BAS GOT GH 10H M20 A0	
76.351.1635.1	Custodia mobile BAS GOT GH 16H M20 A1	
76.351.1635.2	Custodia mobile BAS GOT GH 10H M20 A2	
76.351.1635.3	Custodia mobile BAS GOT GH 10H M20 A3	
76.352.4035.0	Custodia mobile BAS GOT GI 40HM25 50 A0	
76.352.4035.1	Custodia mobile BAS GOT GI 16HM25 A1	
76.352.4035.2	Custodia mobile BAS GOT GI 40HM25 50 A2	
76.352.4035.3	Custodia mobile BAS GOT GI 16H M25 A3	
76.353.4035.0	Custodia mobile BAS GOT GG 40HM32 50 A0	
76.353.4035.1	Custodia mobile BAS GOT GG 16HM32 A1	
76.353.4035.2	Custodia mobile BAS GOT GG 40HM32 50 A2	
76.353.4035.3	Custodia mobile BAS GOT GG 16H M32 A3	
76.354.4035.0	Custodia mobile BAS GOT GI 40HM32 50 A0	
76.354.4035.1	Custodia mobile BAS GOT GI 16HM32 A1	
76.354.4035.2	Custodia mobile BAS GOT GI 40HM32 50 A2	
76.354.4035.3	Custodia mobile BAS GOT GI 16H M32 A3	
76.360.4035.0	Custodia mobile BAS GOT GG 16H M40 A0	
76.360.4035.1	Custodia mobile BAS GOT GG 40HM40 50 A1	
76.362.4035.1	Custodia mobile BAS GOT GI 40HM40 50 A1	
76.374.4035.0	Custodia mobile BAS GOT GL 40HM32 50 A0	
71.320.1628.0	Custodia fissa BAS GUT GK 16 A	
71.325.1628.0	Custodia fissa BAS GUT GP 16 A	
71.330.1635.0	Custodia fissa BAS GUT GL 16 M25 A0	
71.330.1635.1	Custodia fissa BAS GUT GL 16 M25 A1	
71.331.1635.0	Custodia fissa BAS GUT GM 16 M25 A0	
71.331.1635.1	Custodia fissa BAS GUT GM 16 M25 A1	
71.333.1635.0	Custodia fissa BAS GUT GO 16 M25 A0	
71.333.1635.1	Custodia fissa BAS GUT GO 16 M25 A1	
71.340.1635.0	Custodia fissa BAS GUT GR 16 M25 A0	
71.340.1635.1	Custodia fissa BAS GUT GR 16 M25 A1	
71.341.1635.0	Custodia fissa BAS GUT GS 16 M25 A0	
71.341.1635.1	Custodia fissa BAS GUT GS 16 M25 A1	
71.342.1635.0	Custodia fissa BAS GUT GT 16 M25 A0	
71.342.1635.1	Custodia fissa BAS GUT GT 16 M25 A1	
71.343.1635.0	Custodia fissa BAS GUT GU 16 M25 A0	
71.343.1635.1	Custodia fissa BAS GUT GU 16 M25 A1	
71.420.1637.0	Custodia fissa BAS GUM GK 16 B	
71.425.1637.0	Custodia fissa BAS GUM GP 16 B	
71.430.1637.1	Custodia fissa BAS GUM GL 16 M25 B1	
71.431.1637.1	Custodia fissa BAS GUM GM 16 M25 B1	
71.440.1637.1	Custodia fissa BAS GUM GR 16 M25 B1	
71.441.1637.1	Custodia fissa BAS GUM GS 16 M25 B1	
76.330.4035.0	Custodia fissa BAS GUT GL 40HM25 50 A0	
76.330.4035.1	Custodia fissa BAS GUT GL 40HM25 50 A1	
76.331.4035.0	Custodia fissa BAS GUT GM 40HM25 50 A0	
76.331.4035.1	Custodia fissa BAS GUT GM 40HM25 50 A1	
76.333.4035.0	Custodia fissa BAS GUT GO 40HM25 50 A0	
76.333.4035.1	Custodia fissa BAS GUT GO 40HM25 50 A1	
76.334.4035.0	Custodia fissa BAS GUT GL 40HM32 50 A0	
76.334.4035.1	Custodia fissa BAS GUT GL 40HM32 50 A1	
76.335.4035.0	Custodia fissa BAS GUT GM 40HM32 50 A0	
76.335.4035.1	Custodia fissa BAS GUT GM 40HM32 50 A1	
76.337.4035.0	Custodia fissa BAS GUT GO 40HM32 50 A0	
76.337.4035.1	Custodia fissa BAS GUT GO 40HM32 50 A1	
76.340.4035.0	Custodia fissa BAS GUT GR 40HM25 50 A0	
76.340.4035.1	Custodia fissa BAS GUT GR 40HM25 50 A1	
76.341.4035.0	Custodia fissa BAS GUT GS 40HM25 50 A0	

76.341.4035.1	Custodia fissa BAS GUT GS 40HM25 50 A1	
76.342.4035.0	Custodia fissa BAS GUT GT 40HM25 50 A0	
76.342.4035.1	Custodia fissa BAS GUT GT 40HM25 50 A1	
76.343.4035.0	Custodia fissa BAS GUT GU 40HM25 50 A0	
76.343.4035.1	Custodia fissa BAS GUT GU 40HM25 50 A1	
76.344.4035.0	Custodia fissa BAS GUT GR 40HM32 50 A0	
76.344.4035.1	Custodia fissa BAS GUT GR 40HM32 50 A1	
76.345.4035.0	Custodia fissa BAS GUT GS 16HM32 A0	
76.345.4035.1	Custodia fissa BAS GUT GS 40HM32 50 A1	
76.346.4035.0	Custodia fissa BAS GUT GT 40HM32 50 A0	
76.346.4035.1	Custodia fissa BAS GUT GT 40HM32 50 A1	
76.347.4035.0	Custodia fissa BAS GUT GU 40HM32 50 A0	
76.347.4035.1	Custodia fissa BAS GUT GU 40HM32 50 A1	
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70.350.1635.1	Custodia mobile BAS GOT GA 16 M25 A1	
70.350.1635.2	Custodia mobile BAS GOT GA 16 M25 A2	
70.350.1635.3	Custodia mobile BAS GOT GA 16 M25 A3	
70.352.1635.0	Custodia mobile BAS GOT GC 16 M25 A0	
70.352.1635.1	Custodia mobile BAS GOT GC 16 M25 A1	
70.352.1635.2	Custodia mobile BAS GOT GC 16 M25 A2	
70.352.1635.3	Custodia mobile BAS GOT GC 16 M25 A3	
70.353.1635.0	Custodia mobile BAS GOT GA 16 M32 A0	
70.353.1635.1	Custodia mobile BAS GOT GA 16 M32 A1	
70.353.1635.2	Custodia mobile BAS GOT GA 16 M32 A2	
70.353.1635.3	Custodia mobile BAS GOT GA 16 M32 A3	
70.354.1635.0	Custodia mobile BAS GOT GC 16 M32 A0	
70.354.1635.1	Custodia mobile BAS GOT GC 16 M32 A1	
70.354.1635.2	Custodia mobile BAS GOT GC 16 M32 A2	
70.354.1635.3	Custodia mobile BAS GOT GC 16 M32 A3	
70.355.1635.0	Custodia mobile BAS GOT GD 16 M25 A0	
70.355.1635.1	Custodia mobile BAS GOT GD 16 M25 A1	
70.355.1635.2	Custodia mobile BAS GOT GD 16 M25 A2	
70.355.1635.3	Custodia mobile BAS GOT GD 16 M25 A3	
70.357.1635.0	Custodia mobile BAS GOT GF 16 M25 A0	
70.357.1635.1	Custodia mobile BAS GOT GF 16 M25 A1	
70.357.1635.2	Custodia mobile BAS GOT GF 16 M25 A2	
70.357.1635.3	Custodia mobile BAS GOT GF 16 M25 A3	
70.358.1635.0	Custodia mobile BAS GOT GD 16 M32 A0	
70.358.1635.1	Custodia mobile BAS GOT GD 16 M32 A1	
70.358.1635.2	Custodia mobile BAS GOT GD 16 M32 A2	
70.358.1635.3	Custodia mobile BAS GOT GD 16 M32 A3	
70.359.1635.0	Custodia mobile BAS GOT GF 16 M32 A0	
70.359.1635.1	Custodia mobile BAS GOT GF 16 M32 A1	
70.359.1635.2	Custodia mobile BAS GOT GF 16 M32 A2	
70.359.1635.3	Custodia mobile BAS GOT GF 16 M32 A3	
70.372.1635.0	Custodia mobile BAS GOT GK 16 M25 A0	
70.372.1635.1	Custodia mobile BAS GOT GK 16 M25 A1	
70.372.1635.3	Custodia mobile BAS GOT GK 16 M25 A3	
72.250.1635.2	Custodia mobile POW GOT GA 16 M40 69 A2	
73.350.4035.0	Custodia mobile BAS GOT GA 16HM25 50 A0	
73.350.4035.1	Custodia mobile BAS GOT GA 16HM25 50 A1	
73.350.4035.2	Custodia mobile BAS GOT GA 16HM25 50 A2	
73.350.4035.3	Custodia mobile BAS GOT GA 16H M25 A3	
73.351.1635.0	Custodia mobile BAS GOT GB 16H M25 A0	
73.351.1635.1	Custodia mobile BAS GOT GB 16H M25 A1	
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73.351.1635.3	Custodia mobile BAS GOT GB 16H M25 A3	

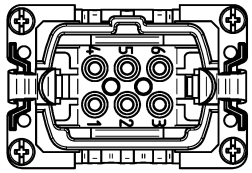
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73.352.4035.3	Custodia mobile BAS GOT GC 16H M25 A3	
73.353.4035.0	Custodia mobile BAS GOT GA 40HM32 50 A0	
73.353.4035.1	Custodia mobile BAS GOT GA 40HM32 50 A1	
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73.357.4035.3	Custodia mobile BAS GOT GF 16HM25 A3	
73.358.4035.0	Custodia mobile BAS GOT GD 16HM32 50 A0	
73.358.4035.1	Custodia mobile BAS GOT GD 16HM32 50 A1	
73.358.4035.2	Custodia mobile BAS GOT GD 16HM32 50 A2	
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73.359.4035.0	Custodia mobile BAS GOT GF 16HM32 50 A0	
73.359.4035.1	Custodia mobile BAS GOT GF 16HM32 50 A1	
73.359.4035.2	Custodia mobile BAS GOT GF 16HM32 50 A2	
73.359.4035.3	Custodia mobile BAS GOT GF 16HM32 A3	
73.360.4035.0	Custodia mobile BAS GOT GA 16HM40 A0	
73.360.4035.1	Custodia mobile BAS GOT GA 16HM40 50 A1	
73.360.4035.2	Custodia mobile BAS GOT GA 16HM40 A2	
73.362.4035.0	Custodia mobile BAS GOT GC 16HM40 A0	
73.362.4035.1	Custodia mobile BAS GOT GC 16HM40 50 A1	
70.320.1628.0	Custodia fissa BAS GUT GA 16 A	
70.325.1628.0	Custodia fissa BAS GUT GE 16 A	
70.330.1635.0	Custodia fissa BAS GUT GB 16 M25 A0	
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70.405.1653.0	Inserto femmina BAS BUP 16 2,5 50 AG	

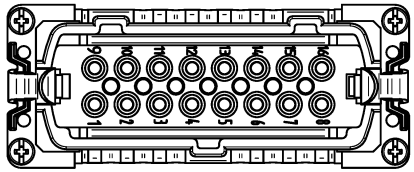
Disegno tecnico

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

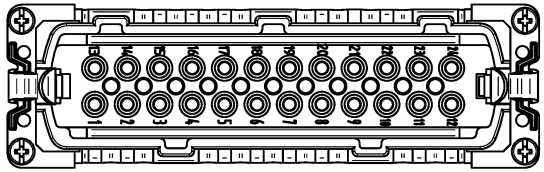
6-polig/6-pole
70.310.0640.0



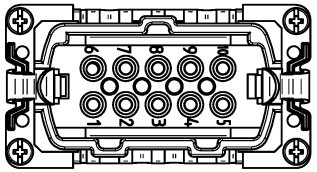
16-polig/16-pole
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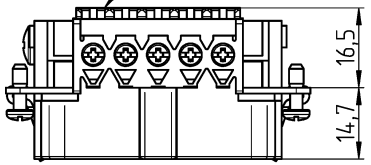
24-polig/24-pole
70.310.2440.0

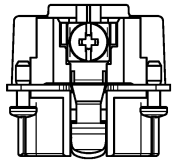


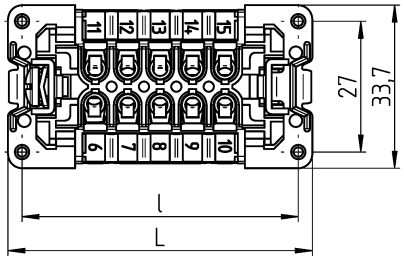
10-polig/10-pole
70.310.1040.0



Farbe: kieselgrau
colour: pepple grey







Teile-Nr. part no.	Typ type	Polzahl pole	L	l
70.310.0640.0	BAS STS 6 2,5 50	6	49,8	44
70.310.1040.0	BAS STS 10 2,5 50	10	62,8	57
70.310.1640.0	BAS STS 16 2,5 50	16	83,3	77,5
70.310.2440.0	BAS STS 24 2,5 50	24	109,8	104

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: Sheet: 1 von of 1

Werkstoff / Material

Maßstab / Scale 1:1

Vol. mm³ Ofl./Srf. mm²

	Tag/Date	Name
gezeichnet drawn	20.07.2022	Lunz S.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: T 70.310.0640.0 13K

Index: a

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for: 70.310.0640.001K mit Index "c" vom 31.01.2017

Index	Datum / Blatt Date / Sheet
a	12.09.25 /
Änderung / Revision	

wieland

Type: siehe Tabelle

Benennung/Title

STECKEREINSATZ

2,5 qmm 500V 16A Schraubanschluss und Drahtschutz
male insert screw connection with wire protection

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Vertraulichkeitsklasse: Vertraulich
confidentially class: confidential

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

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