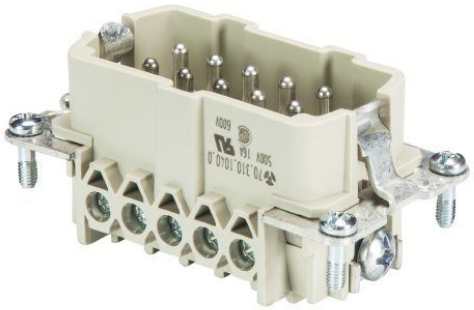
fiche produit

article n° 70.310.1040.0

insert mâle BAS STS 10 2,5 50



article n°	70.310.1040.0
EAN	4015573219878
unité de commande	10 pièce(s)

certificats/approbations

données techniques

général

version	insert de broche
classe d'inflammabilité des matériaux d'isolation selon la norme UL94	V0
couleur	gris
cycles d'accouplement	200
degré de pollution	3
convient pour une installation en ligne	non
température de fonctionnement min.	-40 °C
température de fonctionnement max.	120 °C

données de connexion

type de connexion	connexion à vis
nombre de pôles	10
plus contacts de commutation	0
nombre de pôles par rapport au courant nominal 2	0
nombre de pôles par rapport au courant nominal 3	0
nombre total de pôles sans contact avec la terre	10
avec protection du fil	oui
section minimale du conducteur solide (solide/multibrin)	0,5 mm²
section maximale du conducteur rigide (solide/multibrin)	2,5 mm²
contact de protection	oui

données techiques UL/CSA

tension nominale selon UL/CSA	600 V
courant nominal selon UL	16 A
courant nominal selon CSA	16 A
section du conducteur souple min.	0,5 mm²
section du conducteur souple max.	2,5 mm²
section du conducteur souple AWG	18-12 AWG

version

avec logement	non

contacts

matériel de contact	alliage de cuivre
surface	etamé
résistance de contact	≤ 1,5 mOhm
longueur de dénudage	7 mm

conception tête vis / Serrage au couple recommandé

vis de fixation	H1/0.5-0.7 Nm
vis de serrage	H1/0.5-0.7 Nm
vis des conducteurs de terre	H2/1.2-1.6 Nm

données techniques DIN EN 61984

tension nominale	500 V
tension nominale vers PE	500 V
courant nominal	16 A
tension nominale d'impultion	6 kV

modules compatibles

article n°	type	description
71.940.1053.3	kit adaptateur multipôle BAS GAESHLB10 4,0 50	
71.940.1053.4	kit adaptateur multipôle BAS GAESNLB10 4,0 50	
71.945.1053.3	kit adaptateur multipôle BAS GAESHRB10 4,0 50	
71.945.1053.4	kit adaptateur multipôle BAS GAESNRB10 4,0 50	
70.940.1053.3	kit adaptateur multipôle BAS GAZSHLB10 4,0 50	
70.940.1053.4	kit adaptateur multipôle BAS GAZSNLB10 4,0 50	
70.945.1053.3	kit adaptateur multipôle BAS GAZSHRB10 4,0 50	
70.945.1053.4	kit adaptateur multipôle BAS GAZSNRB10 4,0 50	
70.500.1053.0	insert femelle BAS BUF 10 2,5 50	
70.502.1053.0	insert femelle BAS BUM 10 2,5 50 AG	
70.700.1058.0	insert femelle BAS BUC 10 50	
71.350.1035.0	capot BAS GOT GG 10 M20 A0	
71.350.1035.1	capot BAS GOT GG 10 M20 A1	
71.350.1035.2	capot BAS GOT GG 10 M20 A2	
71.350.1035.3	capot BAS GOT GG 10 M20 A3	
71.352.1035.0	capot BAS GOT GI 10 M20 A0	
71.352.1035.1	capot BAS GOT GI 10 M20 A1	
71.352.1035.2	capot BAS GOT GI 10 M20 A2	
71.352.1035.3	capot BAS GOT GI 10 M20 A3	
71.353.1035.0	capot BAS GOT GG 10 M25 A0	
71.353.1035.1	capot BAS GOT GG 10 M25 A1	
71.353.1035.2	capot BAS GOT GG 10 M25 A2	
71.353.1035.3	capot BAS GOT GG 10 M25 A3	
71.354.1035.0	capot BAS GOT GI 10 M25 A1	
71.354.1035.1	capot BAS GOT GI 10 M25 A2	
71.354.1035.2	capot BAS GOT GI 10 M25 A3	
71.354.1035.3	capot BAS GOT GI 10 M25 A5	
71.372.1035.0	capot BAS GOT GL 10 M20 A0	
71.372.1035.1	capot BAS GOT GL 10 M20 A1	
71.372.1035.3	capot BAS GOT GL 10 M20 A3	
71.450.1037.1	capot BAS GOM GG10 M20 B1	
71.452.1037.1	capot BAS GOM GI10 M20 B1	
71.472.1037.1	capot BAS GOM GL10 M20 B1	
76.350.1035.0	capot BAS GOT GG 10HM25 50 A0	

76.350.1035.1	capot BAS GOT GG 10HM25 50 A1	
76.351.1035.0	capot BAS GOT GH 10H M20 A0	
76.351.1035.1	capot BAS GOT GH 10H M20 A1	
76.351.1035.2	capot BAS GOT GH 10H M20 A2	
76.351.1035.3	capot BAS GOT GH 10H M20 A3	
76.352.1035.0	capot BAS GOT GI 10HM25 50 A0	
76.352.1035.1	capot BAS GOT GI 10HM25 50 A1	
76.353.1035.0	capot BAS GOT GG 10HM32 50 A0	
76.353.1035.1	capot BAS GOT GG 10HM32 50 A1	
76.353.1035.2	capot BAS GOT GG 10HM32 50 A2	
76.354.1035.0	capot BAS GOT GI 10HM32 50 A0	
76.354.1035.1	capot BAS GOT GI 10HM32 50 A1	
76.354.1035.2	capot BAS GOT GI 10HM32 50 A2	
71.320.1028.0	bas BAS GUT GK 10 A	
71.325.1028.0	bas BAS GUT GP 10 A	
71.330.1035.0	bas BAS GUT GL 10 M20 A0	
71.330.1035.1	bas BAS GUT GL 10 M20 A1	
71.331.1035.0	bas BAS GUT GM 10 M20 A0	
71.331.1035.1	bas BAS GUT GM 10 M20 A1	
71.333.1035.0	bas BAS GUT GO 10 M20 A0	
71.333.1035.1	bas BAS GUT GO 10 M20 A1	
71.335.1035.0	bas BAS GUT GM 10 M25 A0	
71.335.1035.1	bas BAS GUT GM 10 M25 A1	
71.340.1035.0	bas BAS GUT GR 10 M20 A0	
71.340.1035.1	bas BAS GUT GR 10 M20 A1	
71.341.1035.0	bas BAS GUT GS 10 M20 A0	
71.341.1035.1	bas BAS GUT GS 10 M20 A1	
71.342.1035.0	bas BAS GUT GT 10 M20 A0	
71.342.1035.1	bas BAS GUT GT 10 M20 A1	
71.343.1035.0	bas BAS GUT GU 10 M20 A0	
71.343.1035.1	bas BAS GUT GU 10 M20 A1	
71.420.1037.0	bas BAS GUM GK 10 B	
71.425.1037.0	bas BAS GUM GP 10 B	
71.430.1037.1	bas BAS GUM GL 10 M20 B1	
71.431.1037.1	bas BAS GUM GM 10 M20 B1	
71.440.1037.1	bas BAS GUM GR 10 M20 B1	
71.441.1037.1	bas BAS GUM GS 10 M20 B1	
76.330.1035.0	bas BAS GUT GL 10HM25 50 A0	
76.330.1035.1	bas BAS GUT GL 10HM25 50 A1	
76.331.1035.0	bas BAS GUT GM 10HM25 50 A0	
76.331.1035.1	bas BAS GUT GM 10HM25 50 A1	
76.334.1035.0	bas BAS GUT GL 10HM32 50 A0	
76.334.1035.1	bas BAS GUT GL 10HM32 50 A1	
76.335.1035.0	bas BAS GUT GM 10HM32 50 A0	
76.335.1035.1	bas BAS GUT GM 10HM32 50 A1	
76.340.1035.0	bas BAS GUT GR 10HM25 50 A0	
76.340.1035.1	bas BAS GUT GR 10HM25 50 A1	
76.341.1035.0	bas BAS GUT GS 10HM25 50 A0	
76.341.1035.1	bas BAS GUT GS 10HM25 50 A1	
76.342.1035.0	bas BAS GUT GT 10HM25 50 A0	
76.342.1035.1	bas BAS GUT GM 10HM25 50 A1	
76.344.1035.0	bas BAS GUT GR 10HM32 50 A0	
76.344.1035.1	bas BAS GUT GR 10HM32 50 A1	
76.345.1035.0	bas BAS GUT GS 10HM32 50 A0	
76.345.1035.1	bas BAS GUT GS 10HM32 50 A1	
76.346.1035.0	bas BAS GUT GT 10HM32 50 A0	
76.346.1035.1	bas BAS GUT GT 10HM32 50 A1	

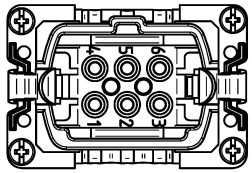
70.350.1035.0	capot BAS GOT GA 10 M20 A0	
70.350.1035.1	capot BAS GOT GA 10 M20 A1	
70.350.1035.2	capot BAS GOT GA 10 M20 A2	
70.350.1035.3	capot BAS GOT GA 10 M20 A3	
70.352.1035.0	capot BAS GOT GC 10 M20 A0	
70.352.1035.1	capot BAS GOT GC 10 M20 A1	
70.352.1035.2	capot BAS GOT GC 10 M20 A2	
70.352.1035.3	capot BAS GOT GC 10 M20 A3	
70.353.1035.0	capot BAS GOT GA 10 M25 A0	
70.353.1035.1	capot BAS GOT GA 10 M25 A1	
70.353.1035.2	capot BAS GOT GA 10 M25 A2	
70.353.1035.3	capot BAS GOT GA 10 M25 A3	
70.354.1035.0	capot BAS GOT GC 10 M25 A0	
70.354.1035.1	capot BAS GOT GC 10 M25 A1	
70.354.1035.2	capot BAS GOT GC 10 M25 A2	
70.354.1035.3	capot BAS GOT GC 10 M25 A3	
70.355.1035.0	capot BAS GOT GD 10 M20 A0	
70.355.1035.1	capot BAS GOT GD 10 M20 A1	
70.355.1035.2	capot BAS GOT GD 10 M20 A2	
70.355.1035.3	capot BAS GOT GD 10 M20 A3	
70.357.1035.0	capot BAS GOT GF 10 M20 A0	
70.357.1035.1	capot BAS GOT GF 10 M20 A1	
70.357.1035.2	capot BAS GOT GF 10 M20 A2	
70.357.1035.3	capot BAS GOT GF 10 M20 A3	
70.358.1035.0	capot BAS GOT GD 10 M25 A0	
70.358.1035.1	capot BAS GOT GD 10 M25 A1	
70.358.1035.2	capot BAS GOT GD 10 M25 A2	
70.358.1035.3	capot BAS GOT GD 10 M25 A3	
70.359.1035.0	capot BAS GOT GF 10 M25 A0	
70.359.1035.1	capot BAS GOT GF 10 M25 A1	
70.359.1035.2	capot BAS GOT GF 10 M25 A2	
70.359.1035.3	capot BAS GOT GF 10 M25 A3	
70.372.1035.0	capot BAS GOT GK 10 M20 A0	
70.372.1035.1	capot BAS GOT GK 10 M20 A1	
70.372.1035.3	capot BAS GOT GK 10 M20 A3	
73.350.1035.0	capot BAS GOT GA 10HM25 50 A0	
73.350.1035.1	capot BAS GOT GA 10HM25 50 A1	
73.350.1035.2	capot BAS GOT GA 10HM25 50 A2	
73.350.1035.3	capot BAS GOT GA 10 M20 A3	
73.351.1035.0	capot BAS GOT GB 10H M20 A0	
73.351.1035.1	capot BAS GOT GB 10H M20 A1	
73.351.1035.2	capot BAS GOT GB 10H M20 A2	
73.351.1035.3	capot BAS GOT GB 10H M20 A3	
73.352.1035.0	capot BAS GOT GC 10HM25 50 A0	
73.352.1035.1	capot BAS GOT GC 10HM25 50 A1	
73.352.1035.2	capot BAS GOT GC 10HM25 50 A2	
73.352.1035.3	capot BAS GOT GC 10 M25 A3	
73.353.1035.0	capot BAS GOT GA 10HM32 50 A0	
73.353.1035.1	capot BAS GOT GA 10HM32 50 A1	
73.353.1035.2	capot BAS GOT GA 10HM32 50 A2	
73.353.1035.3	capot BAS GOT GA 10HM32 50 A3	
73.354.1035.0	capot BAS GOT GC 10HM32 50 A0	
73.354.1035.1	capot BAS GOT GC 10HM32 50 A1	
73.354.1035.2	capot BAS GOT GC 10HM32 50 A2	
73.354.1035.3	capot BAS GOT GC 10HM32 50 A3	
70.320.1028.0	bas BAS GUT GA 10 A	
70.325.1028.0	bas BAS GUT GE 10 A	

70.330.1035.0	bas BAS GUT GB 10 M20 A0	
70.330.1035.1	bas BAS GUT GB 10 M20 A1	
70.331.1035.0	bas BAS GUT GC 10 M20 A0	
70.331.1035.1	bas BAS GUT GC 10 M20 A1	
70.333.1035.0	bas BAS GUT GD 10 M20 A0	
70.333.1035.1	bas BAS GUT GD 10 M20 A1	
70.334.1035.0	bas BAS GUT GB 10 M25 A0	
70.334.1035.1	bas BAS GUT GB 10 M25 A1	
70.335.1035.0	bas BAS GUT GC 10 M25 50 A0	
70.335.1035.1	bas BAS GUT GC 10 M25 A1	
70.337.1035.1	bas BAS GUT GD 10 M25 A1	
70.340.1035.0	bas BAS GUT GF 10 M20 A0	
70.340.1035.1	bas BAS GUT GF 10 M20 A1	
70.341.1035.0	bas BAS GUT GG 10 M20 A0	
70.341.1035.1	bas BAS GUT GG 10 M20 A1	
70.342.1035.0	bas BAS GUT GH 10 M20 A0	
70.342.1035.1	bas BAS GUT GH 10 M20 A1	
70.343.1035.0	bas BAS GUT GI 10 M20 A0	
70.343.1035.1	bas BAS GUT GI 10 M20 A1	
70.344.1035.1	bas BAS GUT GB 10 M25 A	
73.330.1035.0	bas BAS GUT GB 10HM25 50 A0	
73.330.1035.1	bas BAS GUT GB 10HM25 50 A1	
73.331.1035.0	bas BAS GUT GC 10HM25 50 A0	
73.331.1035.1	bas BAS GUT GC 10HM25 50 A1	
73.334.1035.0	bas BAS GUT GB 10HM32 50 A0	
73.334.1035.1	bas BAS GUT GB 10HM32 50 A1	
73.335.1035.0	bas BAS GUT GC 10HM32 50 A0	
73.335.1035.1	bas BAS GUT GC 10HM32 50 A1	
73.340.1035.0	bas BAS GUT GF 10HM25 50 A0	
73.340.1035.1	bas BAS GUT GF 10HM25 50 A1	
73.341.1035.0	bas BAS GUT GG 10HM25 50 A0	
73.341.1035.1	bas BAS GUT GG 10HM25 50 A1	
73.342.1035.0	bas BAS GUT GH 10HM25 50 A0	
73.342.1035.1	bas BAS GUT GH 10HM25 50 A1	
73.344.1035.0	bas BAS GUT GF 10HM32 50 A0	
73.344.1035.1	bas BAS GUT GF 10HM32 50 A1	
73.345.1035.0	bas BAS GUT GG 10HM32 50 A0	
73.345.1035.1	bas BAS GUT GG 10HM32 50 A1	
73.346.1035.0	bas BAS GUT GH 10HM32 50 A0	
73.346.1035.1	bas BAS GUT GH 10HM32 50 A1	
70.405.1053.0	insert femelle BAS BUP 10 2,5 50 AG	

dessin technique

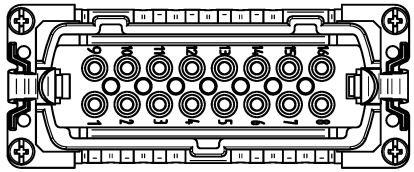
Kodieransichten Ausführung 6-/16-/24-polig
Coding view executing 6-/10-/24-pole

6-polig/6-pole
70.310.0640.0



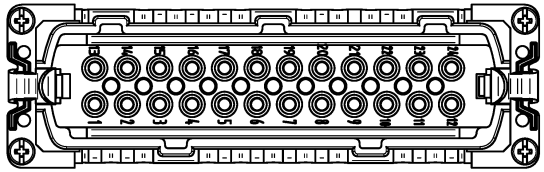
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16-polig/16-pole
70.310.1640.0



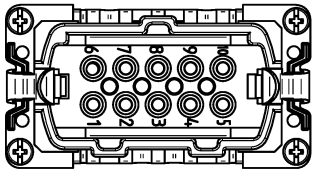
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24-polig/24-pole
70.310.2440.0



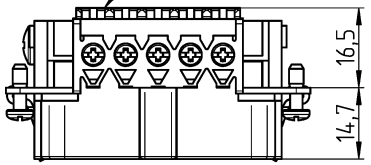
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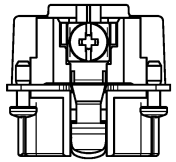
10-polig/10-pole
70.310.1040.0



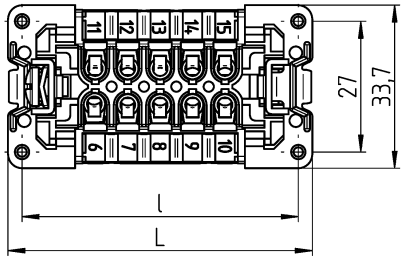
a

Farbe: kieselgrau
colour: pepple grey





a



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

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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

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes the envolope principle. According to the envolope 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

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

2025-09-12 14:06:25 1.000

01-QU-RD-32/21