fiche produit

article n° 70.300.2440.0

insert femelle BAS BUS 24 2,5 50



article n°	70.300.2440.0
EAN	4015573219649
unité de commande	10 pièce(s)

certificats/approbations

données techniques

général

version	insert femelle
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	24
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	24
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
71.950.2453.3	kit adaptateur multipôle BAS GAESHLS24 4,0 50	
71.950.2453.4	kit adaptateur multipôle BAS GAESNLS24 4,0 50	
71.955.2453.3	kit adaptateur multipôle BAS GAESHRS24 4,0 50	
71.955.2453.4	kit adaptateur multipôle BAS GAESNRS24 4,0 50	
70.950.2453.3	kit adaptateur multipôle BAS GAZSHLS24 4,0 50	
70.950.2453.4	kit adaptateur multipôle BAS GAZSNLS24 4,0 50	
70.955.2453.3	kit adaptateur multipôle BAS GAZSHRS24 4,0 50	
70.955.2453.4	kit adaptateur multipôle BAS GAZSNRS24 4,0 50	
70.310.2440.0	insert mâle BAS STS 24 2,5 50	
70.311.2440.0	insert mâle BAS STS 24 2,5 50 AU	
70.312.2440.0	insert mâle BAS STS OD 24 2,5 50	
70.510.2453.0	insert mâle BAS STF 24 2,5 50	
70.512.2453.0	insert mâle BAS STM 24 2,5 50 AG	
70.710.2458.0	insert mâle BAS STC 24 50	
76.338.6435.1	bas BAS GUT GL 24HM40 A1	
76.339.6435.1	bas BAS GUT GM 24HM40 A1	
71.350.2435.0	capot BAS GOT GG 24 M25 A0	
71.350.2435.1	capot BAS GOT GG 24 M25 A1	
71.350.2435.2	capot BAS GOT GG 24 M25 A2	
71.350.2435.3	capot BAS GOT GG 24 M25 A3	
71.352.2435.0	capot BAS GOT GI 24 M25 A0	
71.352.2435.1	capot BAS GOT GI 24 M25 A1	
71.352.2435.2	capot BAS GOT GI 24 M25 A2	
71.352.2435.3	capot BAS GOT GI 24 M25 A3	
71.353.2435.0	capot BAS GOT GG 24 M32 A0	
71.353.2435.1	capot BAS GOT GG 24 M32 A1	
71.353.2435.2	capot BAS GOT GG 24 M32 A2	
71.353.2435.3	capot BAS GOT GG 24 M32 A3	
71.354.2435.0	capot BAS GOT GI 24 M32 A0	
71.354.2435.1	capot BAS GOT GI 24 M32 A1	
71.354.2435.2	capot BAS GOT GI 24 M32 A2	
71.354.2435.3	capot BAS GOT GI 24 M32 A3	
71.372.2435.0	capot BAS GOT GL 24 M25 A0	
71.372.2435.1	capot BAS GOT GL 24 M25 A1	
71.374.2435.0	capot BAS GOT GL 24 M32 A0	
71.450.2437.1	capot BAS GOM GG24 M25 B1	
71.452.2437.1	capot BAS GOM GI24 M25 B1	

71.472.2437.1	capot BAS GOM GL24 M25 B1	
76.350.6435.0	capot BAS GOT GG 24HM25 50 A0	
76.350.6435.1	capot BAS GOT GG 24HM25 50 A1	
76.350.6435.2	capot BAS GOT GG 24HM25 50 A2	
76.350.6435.3	capot BAS GOT GG 24H M25 A3	
76.351.2435.0	capot BAS GOT GH 24H M25 A0	
76.351.2435.1	capot BAS GOT GH 24H M25 A1	
76.351.2435.2	capot BAS GOT GH 24H M25 A2	
76.351.2435.3	capot BAS GOT GH 24H M25 A3	
76.352.6435.0	capot BAS GOT GI 24HM25 50 A0	
76.352.6435.1	capot BAS GOT GI 24HM25 50 A1	
76.352.6435.2	capot BAS GOT GI 24HM25 50 A2	
76.352.6435.3	capot BAS GOT GI 24H M25 A3	
76.353.6435.0	capot BAS GOT GG 24HM32 50 A0	
76.353.6435.1	capot BAS GOT GG 24HM32 50 A1	
76.353.6435.2	capot BAS GOT GG 24HM32 50 A2	
76.353.6435.3	capot BAS GOT GG 24H M32 A3	
76.354.6435.0	capot BAS GOT GI 24HM32 50 A0	
76.354.6435.1	capot BAS GOT GI 24HM32 50 A1	
76.354.6435.2	capot BAS GOT GI 24HM32 50 A2	
76.354.6435.3	capot BAS GOT GI 24H M32 A3	
76.360.6435.1	capot BAS GOT GG 24H M40 A1	
76.362.6435.1	capot BAS GOT GI 24H M40 A1	
71.320.2428.0	bas BAS GUT GK 24 A	
71.325.2428.0	bas BAS GUT GP 24 A	
71.330.2435.0	bas BAS GUT GL 24 M25 A0	
71.330.2435.1	bas BAS GUT GL 24 M25 A1	
71.331.2435.0	bas BAS GUT GM 24 M25 A0	
71.331.2435.1	bas BAS GUT GM 24 M25 A1	
71.333.2435.0	bas BAS GUT GO 24 M25 A0	
71.333.2435.1	bas BAS GUT GO 24 M25 A1	
71.340.2435.0	bas BAS GUT GR 24 M25 A0	
71.340.2435.1	bas BAS GUT GR 24 M25 A1	
71.341.2435.0	bas BAS GUT GS 24 M25 A0	
71.341.2435.1	bas BAS GUT GS 24 M25 A1	
71.342.2435.0	bas BAS GUT GT 24 M25 A0	
71.342.2435.1	bas BAS GUT GT 24 M25 A1	
71.343.2435.0	bas BAS GUT GU 24 M25 A0	
71.343.2435.1	bas BAS GUT GU 24 M25 A1	
71.420.2437.0	bas BAS GUM GK 24 B	
71.425.2437.0	bas BAS GUM GP 24 B	
71.430.2437.1	bas BAS GUM GL 24 M25 B1	
71.431.2437.1	bas BAS GUM GM 24 M25 B1	
71.440.2437.1	bas BAS GUM GR 24 M25 B1	
71.441.2437.1	bas BAS GUM GS 24 M25 B1	
76.334.6435.0	bas BAS GUT GL 24HM32 50 A0	
76.334.6435.1	bas BAS GUT GL 24HM32 50 A1	
76.335.6435.0	bas BAS GUT GM 24HM32 50 A0	
76.335.6435.1	bas BAS GUT GM 24HM32 50 A1	
76.337.6435.0	bas BAS GUT GO 24HM32 50 A0	
76.337.6435.1	bas BAS GUT GO 24HM32 50 A1	
76.344.6435.0	bas BAS GUT GR 24HM32 50 A0	
76.344.6435.1	bas BAS GUT GR 24HM32 50 A1	
76.345.6435.0	bas BAS GUT GS 24HM32 50 A0	
76.345.6435.1	bas BAS GUT GS 24HM32 50 A1	
76.346.6435.0	bas BAS GUT GT 24HM32 50 A0	
76.346.6435.1	bas BAS GUT GT 24HM32 50 A1	

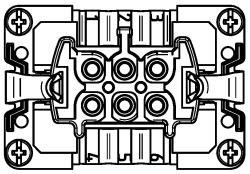
76.347.6435.0	bas BAS GUT GU 24HM32 50 A0	
76.347.6435.1	bas BAS GUT GU 24HM32 50 A1	
70.350.2435.0	capot BAS GOT GA 24 M25 A0	
70.350.2435.1	capot BAS GOT GA 24 M25 A1	
70.350.2435.2	capot BAS GOT GA 24 M25 A2	
70.350.2435.3	capot BAS GOT GA 24 M25 A3	
70.352.2435.0	capot BAS GOT GC 24 M25 A0	
70.352.2435.1	capot BAS GOT GC 24 M25 A1	
70.352.2435.2	capot BAS GOT GC 24 M25 A2	
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70.353.2435.1	capot BAS GOT GA 24 M32 A1	
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70.354.2435.0	capot BAS GOT GC 24 M32 A0	
70.354.2435.1	capot BAS GOT GC 24 M32 A1	
70.354.2435.2	capot BAS GOT GC 24 M32 A2	
70.354.2435.3	capot BAS GOT GC 24 M32 A3	
70.355.2435.0	capot BAS GOT GD 24 M25 A0	
70.355.2435.1	capot BAS GOT GD 24 M25 A1	
70.355.2435.2	capot BAS GOT GD 24 M25 A2	
70.355.2435.3	capot BAS GOT GD 24 M25 A3	
70.357.2435.0	capot BAS GOT GF 24 M25 A0	
70.357.2435.1	capot BAS GOT GF 24 M25 A1	
70.357.2435.2	capot BAS GOT GF 24 M25 A2	
70.357.2435.3	capot BAS GOT GF 24 M25 A3	
70.358.2435.0	capot BAS GOT GD 24 M32 A0	
70.358.2435.1	capot BAS GOT GD 24 M32 A1	
70.358.2435.2	capot BAS GOT GD 24 M32 A2	
70.358.2435.3	capot BAS GOT GD 24 M32 A3	
70.359.2435.0	capot BAS GOT GF 24 M32 A0	
70.359.2435.1	capot BAS GOT GF 24 M32 A1	
70.359.2435.2	capot BAS GOT GF 24 M32 A2	
70.359.2435.3	capot BAS GOT GF 24 M32 A3	
70.374.2435.0	capot BAS GOT GK 24 M32 A0	
70.374.2435.1	capot BAS GOT GK 24 M32 50 A1	
70.374.2435.3	capot BAS GOT GK 24 M32 A3	
72.250.2435.2	capot POW GOT GA 24 M50 69 A2	
73.350.6435.0	capot BAS GOT GA 24HM25 50 A0	
73.350.6435.1	capot BAS GOT GA 24HM25 50 A1	
73.350.6435.2	capot BAS GOT GA 24HM25 50 A2	
73.350.6435.3	capot BAS GOT GA 24H M25 A3	
73.351.2435.0	capot BAS GOT GB 24H M25 A0	
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73.351.2435.2	capot BAS GOT GB 24H M25 A2	
73.351.2435.3	capot BAS GOT GB 24H M25 A3	
73.352.6435.0	capot BAS GOT GC 24HM25 50 A0	
73.352.6435.1	capot BAS GOT GC 24HM25 50 A1	
73.352.6435.2	capot BAS GOT GC 24HM25 50 A2	
73.352.6435.3	capot BAS GOT GC 24H M25 A3	
73.353.6435.0	capot BAS GOT GA 24HM32 50 A0	
73.353.6435.1	capot BAS GOT GA 24H M32 A1	
73.353.6435.2	capot BAS GOT GA 24HM32 50 A2	
73.353.6435.3	capot BAS GOT GA 24H M32 A3	
73.354.6435.0	capot BAS GOT GC 24HM32 50 A0	
73.354.6435.1	capot BAS GOT GC 24HM32 50 A1	
73.354.6435.2	capot BAS GOT GC 24HM32 50 A2	

73.354.6435.3	capot BAS GOT GC 24HM32 A3	
73.355.6435.0	capot BAS GOT GD 24HM25 50 A0	
73.355.6435.1	capot BAS GOT GD 24HM25 50 A1	
73.355.6435.2	capot BAS GOT GD 24HM25 50 A2	
73.355.6435.3	capot BAS GOT GD 24HM25 A3	
73.357.6435.0	capot BAS GOT GF 24HM25 50 A0	
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73.357.6435.2	capot BAS GOT GF 24HM25 50 A2	
73.357.6435.3	capot BAS GOT GF 24HM25 A3	
73.358.6435.0	capot BAS GOT GD 24HM32 50 A0	
73.358.6435.1	capot BAS GOT GD 24HM32 50 A1	
73.358.6435.2	capot BAS GOT GD 24HM32 50 A2	
73.358.6435.3	capot BAS GOT GD 24HM32 A3	
73.359.6435.0	capot BAS GOT GF 24HM32 50 A0	
73.359.6435.1	capot BAS GOT GF 24HM32 50 A1	
73.359.6435.2	capot BAS GOT GF 24HM32 50 A2	
73.359.6435.3	capot BAS GOT GF 24HM32 A3	
73.360.6435.0	capot BAS GOT GA 24HM40 A0	
73.360.6435.1	capot BAS GOT GA 24HM40 50 A1	
73.360.6435.2	capot BAS GOT GA 24HM40 A2	
73.362.6435.0	capot BAS GOT GC 24HM40 A0	
73.362.6435.1	capot BAS GOT GC 24HM40 50 A1	
73.365.6435.1	capot BAS GOT GD 24HM40 A1	
73.367.6435.0	capot BAS GOT GF 24HM40 A0	
70.320.2428.0	bas BAS GUT GA 24 A	
70.325.2428.0	bas BAS GUT GE 24 A	
70.330.2435.0	bas BAS GUT GB 24 M25 A0	
70.330.2435.1	bas BAS GUT GB 24 M25 A1	
70.331.2435.0	bas BAS GUT GC 24 M25 A0	
70.331.2435.1	bas BAS GUT GC 24 M25 A1	
70.333.2435.0	bas BAS GUT GD 24 M25 A0	
70.333.2435.1	bas BAS GUT GD 24 M25 A1	
70.340.2435.0	bas BAS GUT GF 24 M25 A0	
70.340.2435.1	bas BAS GUT GF 24 M25 A1	
70.341.2435.0	bas BAS GUT GG 24 M25 A0	
70.341.2435.1	bas BAS GUT GG 24 M25 A1	
70.342.2435.0	bas BAS GUT GH 24 M25 A0	
70.342.2435.1	bas BAS GUT GH 24 M25 A1	
70.343.2435.0	bas BAS GUT GI 24 M25 A0	
70.343.2435.1	bas BAS GUT GI 24 M25 A1	
73.334.6435.0	bas BAS GUT GB 24HM32 50 A0	
73.334.6435.1	bas BAS GUT GB 24HM32 50 A1	
73.335.6435.0	bas BAS GUT GC 24HM32 50 A0	
73.335.6435.1	bas BAS GUT GC 24HM32 50 A1	
73.337.6435.0	bas BAS GUT GD 24HM32 50 A0	
73.337.6435.1	bas BAS GUT GD 24HM32 50 A1	
73.338.6435.1	bas BAS GUT GB 24H M40 A1	
73.339.6435.1	bas BAS GUT GC 24H M40 A1	
73.344.6435.0	bas BAS GUT GF 24HM32 50 A0	
73.344.6435.1	bas BAS GUT GF 24HM32 50 A1	
73.345.6435.0	bas BAS GUT GG 24HM32 50 A0	
73.345.6435.1	bas BAS GUT GG 24HM32 50 A1	
73.346.6435.0	bas BAS GUT GH 24HM32 50 A0	
73.346.6435.1	bas BAS GUT GH 24HM32 50 A1	
73.347.6435.0	bas BAS GUT GI 24HM32 50 A0	
73.347.6435.1	bas BAS GUT GI 24HM32 50 A1	
70.415.2453.0	insert mâle BAS STP 24 2,5 50 AG	

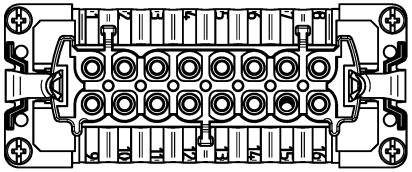
dessin technique

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

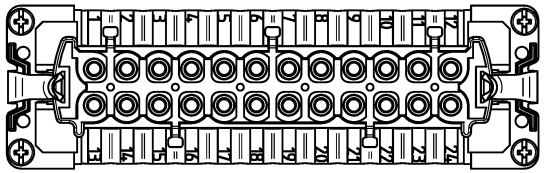
6-polig/6-pole
70.300.0640.0



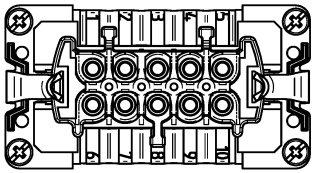
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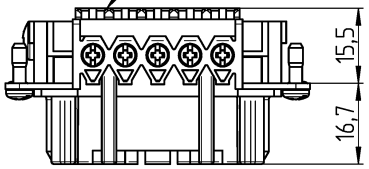
24-polig/24-pole
70.300.2440.0

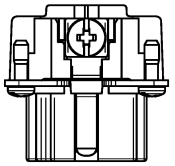


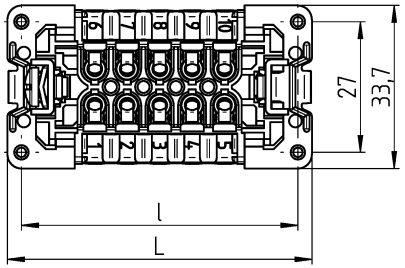
10-polig/10-pole
70.300.1040.0



Farbe: kieselgrau
colour: pepple grey







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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Only inspection dimensions
With /E marked dimensions are only valid for internal use

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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

Vol. mm³ Ofl./Srf. mm²

	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

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