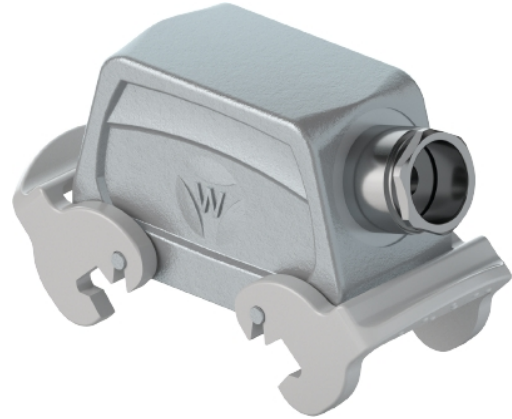


Data sheet

Commercial Art.No.: 70.355.1635.0

Hood BAS GOT GD 16 M25 A0

Hood revos basic made of aluminum, with double locking lever and cable gland M25 on the right side (IP54), low version, 16-poles



| | |
|--------------------|---------------|
| Commercial Art.No. | 70.355.1635.0 |
| EAN | 4015573623880 |
| Order Unit | 1 |

Certificates / Approvals



Technical data

General

| | |
|------------------------------------------------------------|---------------------|
| Housing material | aluminum |
| Color | Grey |
| Surface | With powder coating |
| Degree of protection (IP) | IP54 |
| UV resistant | yes |
| Inflammability class of insulation material acc. with UL94 | Other |
| Operating temperature range min. | -40 °C |
| Operating temperature range max. | 120 °C |

Model

| | |
|------------------------|-----------------------|
| Construction | 16 |
| Locking mechanism | Double locking levers |
| Cable entry | Sideways |
| Type of cable | Gland nut |
| With cable screw gland | yes |
| Thread size M | 25 |
| Thread size PG | |
| Hinged lid | No |
| EMC-version | No |
| Length | 94 mm |
| Width | 56 mm |
| Height | 60 mm |

Classification

| | |
|-----------|--|
| ECLASS 11 | |
|-----------|--|

| | |
|------------|----------|
| ECLASS 8.1 | 27440202 |
| ETIM 7.0 | EC000437 |
| ETIM 6.0 | EC000437 |
| ETIM 5.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 3.0 | EC000437 |

Product compliance

| | |
|------------------------------|--------------------|
| ROHS conformity status | Compliant/Exempted |
| ROHS exceptions | III-6(c) |
| REACH-SVHC conformity status | Duty-To-Declare |
| REACH-SVHC substances | Lead |
| REACH-SVHC CAS numbers | 7439-92-1 |

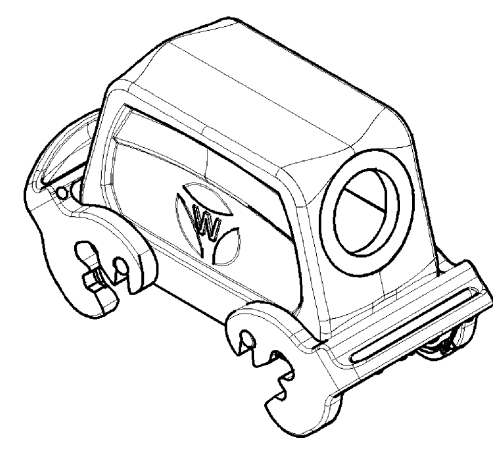
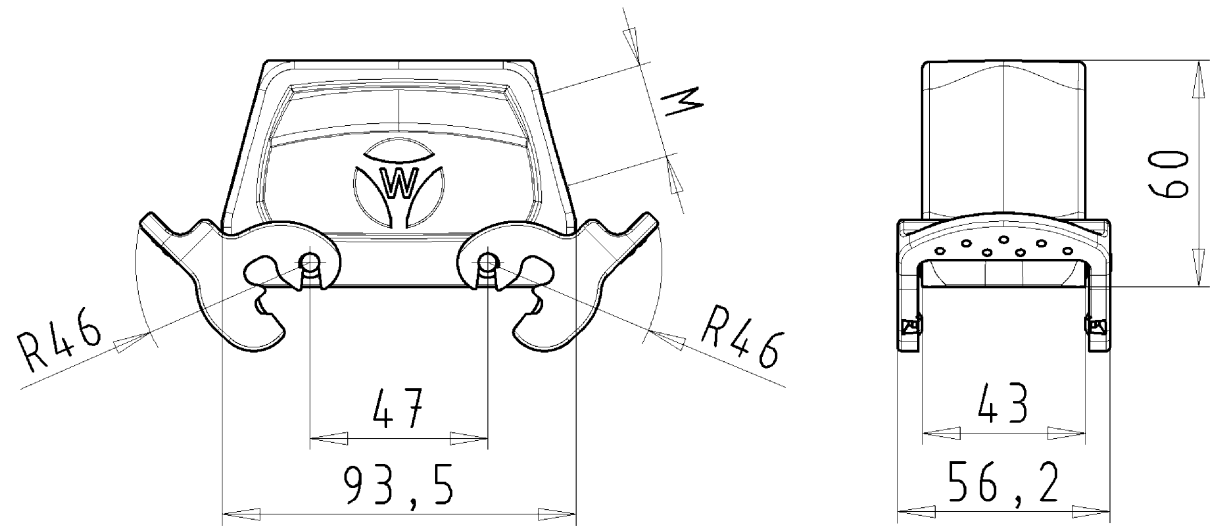
Fits with

| Commercial Art.No.: | Article-type description: | Description: |
|---------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 70.300.1602.0 | Female insert BAS BUS 16 2,5 50 AG | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts |
| 70.300.1640.0 | Female insert BAS BUS 16 2,5 50 | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with tin-plated contacts |
| 70.301.1640.0 | Female insert BAS BUS 16 2,5 50 AU | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with gold-plated contacts |
| 70.302.1640.0 | Female insert BAS BUS OD 16 2,5 50 | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with tin-plated contacts |
| 70.310.1602.0 | Male insert BAS STS 16 2,5 50 AG | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts |
| 70.310.1640.0 | Male insert BAS STS 16 2,5 50 | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts |
| 70.311.1640.0 | Male insert BAS STS 16 2,5 50 AU | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 500V, with gold-plated contacts |
| 70.312.1640.0 | Male insert BAS STS OD 16 2,5 50 | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts |
| 70.500.1653.0 | Female insert BAS BUF 16 2,5 50 | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts |
| 70.510.1653.0 | Male insert BAS STF 16 2,5 50 | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts |
| 70.700.1658.0 | Female insert BAS BUC 16 50 | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with tin-plated contacts |
| 70.710.1658.0 | Male insert BAS STC 16 50 | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 500V, with tin-plated contacts |
| 70.800.3256.0 | Female insert BAS BUCK 32 50 PC | Female insert revos basic, 32-poles, polycarbonate insert, rated current: 16A, rated voltage: 500V, with gold-plated or silver-plated contacts |
| 70.810.3256.0 | Male insert BAS STCK 32 50 PC | Male insert revos basic, 32-poles, polycarbonate insert, rated current: 16A, rated voltage: 500V, with gold-plated or silver-plated contacts |
| 70.400.0640.0 | Female insert BAS BUS 6 2,5 64 | Female insert revos basic, 6-poles, rated current: 16A, rated voltage: 690V, with tin-plated contacts |
| 70.410.0640.0 | Male insert BAS STS 6 2,5 64 | Male insert revos basic, 6-poles, rated current: 16A, rated voltage: 690V, with tin-plated contacts |
| 72.300.1653.0 | Female insert BAS BUS 16 2,5 69 | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:690V, with tin-plated contacts |

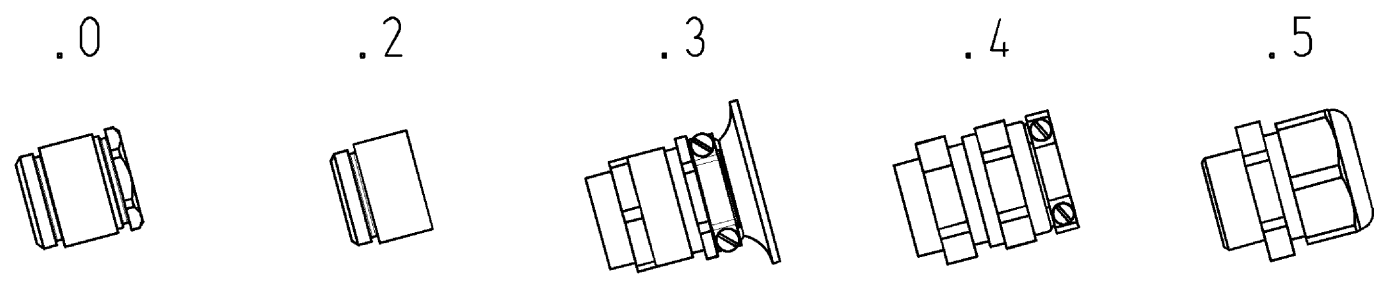
| | | |
|---------------|------------------------------------|----------------------------------------------------------------------------------------------------------|
| 72.310.1653.0 | Male insert BAS STS 16 2,5 69 | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 690V, with tin-plated contacts |
| 72.700.1658.0 | Female insert BAS BUC 16 69 | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:690V, with tin-plated contacts |
| 72.710.1658.0 | Male insert BAS STC 16 69 | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 690V, with tin-plated contacts |
| 73.800.7253.0 | Female insert DD BUC 72 1,5 25 | revos DD 72 pole + ground, female insert 250V/10A, crimp connection |
| 73.810.7253.0 | Male insert DD STC 72 1,5 25 | revos DD 72 pole + ground, male insert, 250V/10A, crimp connection |
| 70.200.0653.0 | Female insert POW BUS 6 6,0 40 AG | revos POWER 6 pole + ground, female insert 400V/35A, screw connection |
| 70.210.0653.0 | Male insert POW STS 6 6,0 40 AG | revos POWER 6 pole + ground, male insert 400V/35A, screw connection |
| 70.405.1653.0 | Female insert BAS BUP 16 2,5 50 AG | Female insert revos basic, 16-poles, rated current: 16A, rated voltage:500V, with silver-plated contacts |
| 70.415.1653.0 | Male insert BAS STP 16 2,5 50 AG | Male insert revos basic, 16-poles, rated current: 16A, rated voltage: 500V, with silver-plated contacts |

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



Varianten/ Variants



| | | | | | |
|-------------------------------------------|---------------|------------|-----|---------------------------------------------------------------------------------------------|---|
| 70.35 ⁸ / ₅ .1635.5 | BAS GOT GD 16 | M32 M25 | A 5 | Kabelverschraubung(KV), IP65 /Cable gland(CG), IP65 | |
| 70.35 ⁸ / ₅ .1635.4 | BAS GOT GD 16 | M32 M25 | A 4 | KV mit Zugentlastung, IP54 /CG with strain relief, IP54 | |
| 70.35 ⁸ / ₅ .1635.3 | BAS GOT GD 16 | M32 M25 | A 3 | KV mit Zugentlastung und Knickschutz, IP54 /CG with strain relief and bend support, IP54 | |
| 70.35 ⁸ / ₅ .1635.2 | BAS GOT GD 16 | M32 M25 | A 2 | Zwischenstützen /Bushing | |
| 70.35 ⁸ / ₅ .1635.1 | BAS GOT GD 16 | M32 M25 | A 1 | Gewindebohrung /Thread hole | X |
| 70.35 ⁸ / ₅ .1635.0 | BAS GOT GD 16 | M32 M25 | A 0 | Kabelverschraubung(KV), IP54 /Cable gland(CG), IP54 | |

| | | | |
|--------------------------------|--------------|------------------------|----------------------------|
| Bestellnummer /Order number | Typ /Type | Varianten /Variants | dar- gestellt /drawn |
|--------------------------------|--------------|------------------------|----------------------------|

Weitere Daten siehe KATALOG oder eKatalog.
 Additional data see CATALOG or eCatalog.
www.wieland-electric.com
eshop.wieland-electric.com

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 UU-TOM-05/03 ist einzuhalten.
 Conformity with Wieland document UU-TOM-05/03 (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: of 1 |
| Werkstoff/Material Aluminium beschichtet/ coated grau/ grey | 2013 Tag/Date Name Treschan | Zeichnung Nr./Drawing No. Index 70.355.1635.0 13K | |
| Maßstab/Scale 1:2 | gezeichnet drawn geprüft checked Normgepr. Stand. check | Maße in mm/Dimensions are in mm | |
| Vol. mm ³ | Ofl./Surf. mm ² | Ersatz für/Replacement for: - | |
| wieland Elektrische Verbindungen | | Type revos BASIC | Benennung/Titel GEHAEUSEBERTE IL Baugröße 16-Kabelabgang seitlich-M25/M32 Hood size 16-cable outlet side-M25/M32 |
| Index | Datum / Blatt Date / Sheet | Änderung/Revision | |

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70.355.1635.013K_2 CADW/3028_Treschan 2013-09-2010912:11 1.000