

VG M20-K68 SKS 10-14

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration



In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

| | |
|------------|--|
| Version | VG K SZS (standard plastic cable gland with anti-kink coils), Cable glands, straight, M 20, 15 mm, OD min. 10 - OD max. 14 mm, Polyamide 6 |
| Order No. | 1776720000 |
| Type | VG M20-K68 SKS 10-14 |
| GTIN (EAN) | 4032248156146 |
| Qty. | 25 pc(s). |

Creation date March 9, 2023 12:01:04 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Length | 116 mm | Length (inches) | 4.567 inch |
| Net weight | 25.52 g | | |

Temperatures

| | | | |
|-----------------------------|-----------------|-----------------------------|--------|
| Operating temperature | -20 °C...100 °C | Operating temperature, min. | -20 °C |
| Operating temperature, max. | 100 °C | | |

Certificate numbers cable gland

| | |
|-------------------------------------|---------|
| Certificate no. cable gland (cULus) | E140310 |
|-------------------------------------|---------|

General information

| | | | |
|-------------------------------------|------------------------|-------------------------------------|--------|
| AF size | 27 mm | AF size 1 | 27 mm |
| Cable glands | metric | External thread | M 20 |
| Halogen | Yes | Length of thread | 15 mm |
| Material | Polyamide 6 | Operating temperature range, max. | 100 °C |
| Operating temperature range, min. | -20 °C | Outer cable diameter, max. | 14 mm |
| Outer cable diameter, min. | 10 mm | Pitch of thread | 1.5 mm |
| Protection degree | IP68 - 5 bar (30 min.) | Seal insert | CR |
| Silicone | No | Tightening torque | 3.5 Nm |
| Torque for cap nut, max. | 6 Nm | Torque for cap nut, min. | 5 Nm |
| Torque for connecting adapter, max. | 5 Nm | Torque for connecting adapter, min. | 2 Nm |
| UL 94 flammability rating | V-2 | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000441 | ETIM 7.0 | EC000441 |
| ETIM 8.0 | EC000441 | ECLASS 9.0 | 27-14-44-32 |
| ECLASS 9.1 | 27-14-44-32 | ECLASS 10.0 | 27-14-44-32 |
| ECLASS 11.0 | 27-14-44-32 | ECLASS 12.0 | 27-14-08-01 |

Approvals

Approvals



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