

Cable glands VG M25-1/MS68

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Screwed joints that comply with the high demands of class of protection IP 68

General ordering data

| | |
|------------|---|
| Type | VG M25-1/MS68 |
| Order No. | 1909920000 |
| Version | cable glands, Brass, nickel-plated, External thread: M 25 |
| GTIN (EAN) | 4032248536849 |
| Qty. | 25 pc(s). |

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Technische Daten

Dimensions and weights

| | | | |
|--------|-------|------------|--------|
| Length | 42 mm | Net weight | 50.7 g |
|--------|-------|------------|--------|

General information

| | | | |
|-------------------------------------|----------------------|-------------------------------------|-----------------------|
| AF size 1 | 27 mm | AF size 2 | 27 mm |
| Cable gland | metric | Clamp insert | Polyamide |
| Clamping range, max. | 17 mm | Clamping range, min. | 11 mm |
| External thread | M 25 | Length of thread | 8 mm |
| Material | Brass, nickel-plated | O-Ring | NBR |
| Operating temperature range, max. | 100 °C | Operating temperature range, min. | -40 °C |
| Pitch of thread | 1.5 | Protection degree with GWDR | IP 68 - 5 bar, IP 69K |
| Seal insert | CR | Sealing | NBR |
| Torque for cap nut, max. | 12 Nm | Torque for cap nut, min. | 10 Nm |
| Torque for connecting adapter, max. | 7 Nm | Torque for connecting adapter, min. | 5 Nm |

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 3.0 | EC000441 | UNSPSC | 30-21-18-01 |
| eClass 5.1 | 27-14-91-09 | eClass 6.2 | 27-14-91-09 |
| eClass 7.1 | 27-14-91-09 | | |

Product information

| | |
|---------------------------------|---|
| Descriptive text ordering data | Long-thread version on request VDE for metric version |
| Descriptive text technical data | Length "L" varies depending on the cable diameter used; IP 69K applies to all metric cable glands; the following thread sizes PG29, PG36, PG42 and PG48 are excluded from IP 69K. |

Approvals

Approvals



| | |
|------|---------|
| ROHS | Conform |
|------|---------|