

VG M40 EMV-4/15 MS 23-32**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The increasing sensitivity of electronic components and the increasing electromagnetic interference frequencies require cable glands to play an important role in the shielding concept of a system. This type of EMC cable glands are made for shielding against interference frequencies, with a 360° screening connection. A Finger-locking seal provides superior cable retention & strain relief, next to it, the cable gland meets the mechanical requirements of EN 62444. Due to the patented design a very easy and fast assembly will be possible.

General ordering data

| | |
|------------|--|
| Version | VG EMV GEN 4 (EMC cable gland with clamping cage), Cable glands, straight, M 40, 15, OD min. 23 - OD max. 32 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated |
| Order No. | 2766340000 |
| Type | VG M40 EMV-4/15 MS 23-32 |
| GTIN (EAN) | 4064675027195 |
| Qty. | 5 pc(s). |

VG M40 EMV-4/15 MS 23-32

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Height | 60.5 mm | Height (inches) | 2.382 inch |
| Net weight | 291 g | | |

Temperatures

| | |
|-----------------------|------------------|
| Operating temperature | -40 °C... 100 °C |
|-----------------------|------------------|

Certificate numbers cable gland

| | | | |
|---------------------|----------------|--|---------|
| Approval conditions | DNV, UL, cULus | Certificate no. cable gland (GERML-LOYD) | E-14047 |
|---------------------|----------------|--|---------|

General information

| | | | |
|-----------------------------------|-------------------------------------|-----------------------------------|---|
| AF size | 50 mm | AF size 1 | 50 mm |
| AF size 2 | 50 mm | Cable glands | metric, M 40 |
| External thread | M 40 | Halogen | Yes |
| Length of thread | 15 mm | Material | Brass, nickel-plated |
| Operating temperature range, max. | 100 °C | Operating temperature range, min. | -40 °C |
| Outer cable diameter, max. | 32 mm | Outer cable diameter, min. | 23 mm |
| Pitch of thread | 1.5 mm | Protection class (UL) | Type 4X |
| Protection degree | IP66, IP68 - 5 bar (30 min.), IP69K | Protection degree with GWDR | IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K |
| Seal insert | CR | Sealing | NBR |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000441 | ETIM 7.0 | EC000441 |
| ETIM 8.0 | EC000441 | ETIM 9.0 | 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 | ECLASS 13.0 | 27-14-08-01 |

Environmental Product Compliance

| | |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | b5ff1f66-ddba-4739-9fc0-0521ddb52139 |

Approvals

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

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | EU Declaration of Conformity - EMC brass nickel plated cable gland - DE PS2480 210608 004ISS00 |
| Catalogues | Catalogues in PDF-format |