

**VG 21 HQ EMV68 14-18****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Similar to illustration****IP68**

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    | Heavy-duty connectors, Accessories, Cable glands, Brass, nickel-plated |
| Order No.  | <a href="#">1016130000</a>                                             |
| Type       | VG 21 HQ EMV68 14-18                                                   |
| GTIN (EAN) | 4032248725601                                                          |
| Qty.       | 1 pc(s).                                                               |

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## Technical data

### Dimensions and weights

|            |      |
|------------|------|
| Net weight | 44 g |
|------------|------|

### Temperatures

|                   |                   |
|-------------------|-------------------|
| Limit temperature | -40 °C ... 130 °C |
|-------------------|-------------------|

### General information

|                   |       |              |                      |
|-------------------|-------|--------------|----------------------|
| AF size           | 30 mm | Cable glands | PG 21                |
| External thread   | PG 21 | Material     | Brass, nickel-plated |
| Protection degree | IP68  |              |                      |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000441    | ETIM 7.0    | EC000441    |
| ETIM 8.0    | EC000441    | ETIM 9.0    | EC000441    |
| ETIM 10.0   | 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 | ECLASS 14.0 | 27-14-08-01 |
| ECLASS 15.0 | 27-14-08-01 |             |             |

### Environmental Product Compliance

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 6c                                   |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | b5ff1f66-ddba-4739-9fc0-0521ddb52139 |

### Approvals

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

### Downloads

|                  |                                                                        |
|------------------|------------------------------------------------------------------------|
| Engineering Data | <a href="#">CAD data – STEP</a>                                        |
| Catalogues       | <a href="#">Catalogues in PDF-format</a>                               |
| Brochures        | <a href="#">FL FIELDWIRING EN</a><br><a href="#">FL FIELDWIRING EN</a> |