

## INDUSTRIAL COMPONENT DATA

# V-TEC VM20 EMV-K 2086169 OBO BETTERMANN Cable gland EMV contact spring-shielded cable, M20, Nickel-plated, B..

Brand: OBO BETTERMANN | Manufacturer Part Number: V-TEC VM20 EMV-K



|                 |                  |
|-----------------|------------------|
| Manufacturer    | OBO BETTERMANN   |
| MPN / Reference | V-TEC VM20 EMV-K |
| Catalog number  | 2086169          |
| Category        | Cable gland      |
| Minimum order   | 25 Pcs           |
| Document ID     | EO-4EEF0CFF3B    |
| Generated       | 2026-08-03       |

## Product Overview

Cable gland EMV contact spring-shielded cable, M20, Nickel-plated, Brass, CuZn

Cap nut cable gland, EMC spring contact, metric thread, nickel-plated. With metric connecting thread to IEC 423, robust EMV cap-nut cable gland with large sealing area. The contact between the gland and braided shield is made using a contact spring. Strain relief, wringing protection and tightness over the whole clamping area. Neoprene sealing ring. Polyamide terminal insert. With pre-mounted O sealing ring on connection thread, protection rating IP 68 at 5 bar for 1 hr.\* Prices according to DEL notation.

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path OBO BETTERMANN > VBS Connection and fastening systems - OBO BETTERMANN > metal GIs

## Additional Product Information

Bend protection no

CO2 Footprint (GWP) Cradle-to-Gate 0,0922 kg CO2e / 1 Piece

Dimension M20

Dimension D1 9 mm

Dimension E 24 mm

Dimension G M20x1,5 mm

Dimension L 27,5 mm

Dimension L1 6 mm

Dimension L2 3,5 mm

Dimension L3 13,3 mm

Fibre-glass reinforced no  
Flat cable gland no  
For Ex zone Without  
Halogen-free no  
Height 33,5 mm  
Impact-resistant no  
Length 22 mm  
Material Brass  
Permitted temperature range, max. 100 °C  
Permitted temperature range, min. -20 °C  
Protection rating IP68  
Sealing area D, max. 13 mm  
Sealing area D, min. 9 mm  
Sealing insert, multiple no  
Strain relief option yes  
Surface Nickel-plated  
Thread M20 x 1,5  
Thread length 6 mm  
Type of seal Sealing ring  
Version for Straight  
WAF 22  
Width 24 mm  
With locknut no

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V-TEC VM20 EMV-K with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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