

INDUSTRIAL COMPONENT DATA

VTEC EX M25 SW 2050331 OBO BETTERMANN Cable gland, EX area , M25, Black, Polyamide, PA

Brand: OBO BETTERMANN | Manufacturer Part Number: VTEC EX M25 SW



Manufacturer	OBO BETTERMANN
MPN / Reference	VTEC EX M25 SW
Catalog number	2050331
Category	Cable gland
Minimum order	25 Pcs
Document ID	EO-A026D117FC
Generated	2026-07-31

Product Overview

Cable gland, EX area , M25, Black, Polyamide, PA

Cable gland, EX area, metric thread, black. Cable gland with EU design type approval certificate for products and protection systems for use in accordance with the regulations in explosion-hazard area. Directive 2014/34/EU. EU design type approval certificate number: BK123ATEX0030 X. With metric connecting thread to IEC 423. Sealing ring of chloroprene/nitrile rubber, moulded sealing, so no connection thread sealing ring needed. Protection IP 68 at 3 bar.

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 > GIs Plastic

Additional Product Information

Bend protection no
 CO2 Footprint (GWP) Cradle-to-Gate 0,0979 kg CO2e / 1 Piece
 Colour Black
 Dimension M25
 Dimension E 37,5 mm
 Dimension G M25 mm
 Dimension L max. 38 mm
 Dimension L min. 28 mm
 Dimension L1 11 mm
 Dimension L2 6 mm
 explosion-proof yes

Fibre-glass reinforced no
Flat cable gland no
For Ex zone yes
For Ex zone dust 21, 22
For Ex zone gas 1, 2
Halogen-free yes
Hexagonal corner dimension 37,5 mm
Impact-resistant no
Material Polyamide
Nominal thread size 25
Permitted temperature range, max. 65 °C
Permitted temperature range, min. -20 °C
Protection rating IP68
Sealing area D, max. 18 mm
Sealing area D, min. 12 mm
Sealing insert, multiple no
Splittable gland no
Strain relief option no
Thread M25 x 1,5
Thread increase 1,5 mm
Thread length 11 mm
Thread type Metric
Type of seal Sealing ring
Unstable torque 4,5 Nm
Version for Straight
WAF 33
With locknut no

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / VTEC EX M25 SW with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.