

INDUSTRIAL COMPONENT DATA

VTEC EX M16 SW 2050315 OBO BETTERMANN Cable gland, EX area , M16, Black, Polyamide, PA

Brand: OBO BETTERMANN | Manufacturer Part Number: VTEC EX M16 SW



Manufacturer	OBO BETTERMANN
MPN / Reference	VTEC EX M16 SW
Catalog number	2050315
Category	Cable gland
Minimum order	50 Pcs
Document ID	EO-6AF0AE1E41
Generated	2026-08-01

Product Overview

Cable gland, EX area , M16, 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 0,0363 kg CO2e / 1 Piece
 Colour Black
 Dimension M16
 Dimension E 21 mm
 Dimension G M16 mm
 Dimension L max. 27 mm
 Dimension L min. 21 mm
 Dimension L1 8 mm
 Dimension L2 5 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 21 mm
Impact-resistant no
Material Polyamide
Nominal thread size 16
Permitted temperature range, max. 40 °C
Permitted temperature range, min. -10 °C
Protection rating IP68
Sealing area D, max. 8 mm
Sealing area D, min. 5 mm
Sealing insert, multiple no
Splittable gland no
Strain relief option no
Thread M16 x 1,5
Thread increase 1,5 mm
Thread length 8 mm
Thread type Metric
Type of seal Sealing ring
Unstable torque 2,75 Nm
Version for Straight
WAF 19
With locknut no

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / VTEC EX M16 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

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