KLIPPON BDX M20X15 S BQ

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Version	Klippon BDX (compensating elements), Compensating element, M 20, 15 mm, IP66, Stainless steel 1.4404 (316L)
Order No.	2519580000
Type	KLIPPON BDX M20X15 S BQ
GTIN (EAN)	4050118532098
Qty.	50 pc(s).

KLIPPON BDX M20X15 S BQ

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Dimensions and weights

Width	27 mm	Width (inches)	1.063 inch
Length	22 mm	Length (inches)	0.866 inch
Net weight	30 g		

Temperatures

Operating temperature	-60 °C...200 °C

Certificate numbers cable gland

Approval conditions	ATEX, IECEX, UL AEx Class Div., UL AEx Class Zone	Certificate no. cable gland (ATEX)	SIRA 09ATEX3321X or CML 19ATEX3347X
Certificate no. cable gland (CSA)	2310046 or E340660	Certificate no. cable gland (IECEx)	IECEx SIR 09.0132X or IECEx CML 19.0105X
Identification	Ex e IIC Gb, Ex ta IIIC Da		

General information

AF size 1	27 mm	Air flow	0.25 l / 1 h
Explosion protection type	Improved safety Ex e	External thread	M 20
Filter	Bronze insert (90% copper, 10% tin)	Halogen	halogen-free
Head diameter	26.2 mm	Impact resistance	7 J ATEX version
Length of thread	15 mm	Material	Stainless steel 1.4404 (316L)
Note: protection class	- The venting element should be fitted on the bottom side of the enclosure, aligned vertically with the thread upwards, and at the lowest point to permit proper drainage. - The supplied assembly instructions must be read prior to installation and strictly adhered to. - The water flow rate was tested using a water-filled, empty enclosure (no pressure or heat-producing internal components). The water flow rate may vary due to operational parameters and environmental conditions.	O-Ring	Silicone
Operating temperature range, max.	200 °C	Operating temperature range, min.	-60 °C
Pitch of thread	1.5 mm	Protection class (UL)	Type 4
Protection degree	IP66	Protection degree with GWDR	IP66
Sealing	Silicone	Silicone	Yes
Standards	IEC 60079-0, IEC 60079-7, IEC 60079-31	Tightening torque	10 Nm
Torque for connecting adapter, max.	10 Nm	Torque for connecting adapter, min.	10 Nm
Torque for lock nut, max.	10 Nm	Torque for lock nut, min.	10 Nm

KLIPPON BDX M20X15 S BQ

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Classifications

ETIM 6.0	EC000814	ETIM 7.0	EC000814
ETIM 8.0	EC000814	ETIM 9.0	EC000814
ECLASS 9.0	27-14-44-25	ECLASS 9.1	27-14-44-90
ECLASS 10.0	27-14-44-25	ECLASS 11.0	27-14-44-25
ECLASS 12.0	27-18-28-17	ECLASS 13.0	27182817

Approvals

ROHS	Conform

Downloads

Catalogues	Catalogues in PDF-format