

## Klippon BDX (compensating elements) KLIPPON BDX M20 S

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com



Pressure-compensation elements ensure good ventilation of the enclosure and prevent the build-up of condensation while maintaining the appropriate IP class of protection.

### General ordering data

Type	KLIPPON BDX M20 S
Order No.	<a href="#">2519550000</a>
Version	Klippon BDX (compensating elements), Compensating element, M 20, 10 mm, IP66, Stainless steel 1.4404 (316L)
GTIN (EAN)	4050118532043
Qty.	1 pc(s).

**Klippon BDX (compensating elements)  
KLIPPON BDX M20 S**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data****Dimensions and weights**

Length	22 mm	Length (inches)	0.866 inch
Width	27 mm	Width (inches)	1.063 inch
Net weight	60 g		

**Certificate numbers cable gland**

Certificate no. cable gland (ATEX)	SIRA 09ATEX3321X	Certificate no. cable gland (IECEX)	IECEX SIR 09.0132X
Certificate no. cable gland (EAC)	RU C-GB.ГБ06.B.00098	Certificate no. cable gland (LOYDREG)	10/00056
Certificate no. cable gland (MARITREG)	09.00783.011	Certificate no. cable gland (CSA)	2310046

**General information**

AF size 1	27 mm	External thread	M 20
Filter	Bronze insert (90% copper, 10% tin)	Impact resistance	7 J ATEX version
Length of thread	10 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.		
Operating temperature range, max.	200 °C	Operating temperature range, min.	-60 °C
Pitch of thread	1.5 mm	Protection degree	IP66
Protection degree with GWDR	IP66	Sealing	Silicone
Standards	IEC 60079-0, IEC 60079-7, IEC 60079-3 1	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		

**Classifications**

ETIM 6.0	EC000814	eClass 6.2	27-14-91-09
eClass 9.0	27-14-44-25	eClass 9.1	27-14-44-90

**Approvals**

Approvals



ROHS Conform

Creation date March 18, 2019 5:51:11 PM CET

Catalogue status 15.03.2019 / We reserve the right to make technical changes.

**Data sheet**

**Klippon BDX (compensating elements)  
KLIPPON BDX M20 S**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Technical data**

**Downloads**

---

Engineering Data	<a href="#">EPLAN</a>
Engineering Data	<a href="#">STEP</a>

---