

**DAE M12 PA LONG****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	DAE (ventilation element), Compensating element, M 12, 10 mm, IP66, IP68, IP69K, Polyamide 6
Order No.	<a href="#">1868570000</a>
Type	DAE M12 PA LONG
GTIN (EAN)	4032248440429
Qty.	10 pc(s).

Creation date September 16, 2022 7:51:05 PM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

Length	17.4 mm	Length (inches)	0.685 inch
Net weight	1.7 g		

### Temperatures

Operating temperature	-40 °C... 105 °C
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### General information

AF size 1	17 mm	Air flow	0.8 l/min at 0.1 bar $\Delta P$ , up to 7.6 l/min at 1bar $\Delta P$
Cable glands	metric	External thread	M 12
Length of thread	10 mm	Material	Polyamide 6
O-Ring	NBR	Operating temperature range, max.	105 °C
Operating temperature range, min.	-40 °C	Pitch of thread	1.5 mm
Protection degree	IP66, IP68 (1 m / 60 min), IP69K	Protection degree with GWDR	IP66, IP68, IP69K
Silicone	No	Torque for connecting adapter, max.	0.6 Nm
Torque for connecting adapter, min.	0.4 Nm	UL 94 flammability rating	V-2
Wasser inlet point	> 1.5 bar		

### Classifications

ETIM 6.0	EC000814	ETIM 7.0	EC000814
ETIM 8.0	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

### Approvals

ROHS	Conform
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### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

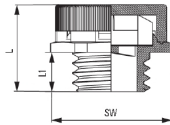
**Data sheet**

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**Drawings**



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