

**DAE M12 PA LONG UL****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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, straight, M 12, 10 mm, IP66, IP68, IP69K, Polyamide 6
Order No.	<a href="#">2729530000</a>
Type	DAE M12 PA LONG UL
GTIN (EAN)	4050118813388
Qty.	1 pc(s).

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Height	7.6 mm	Height (inches)	0.299 inch
Length	17.6 mm	Length (inches)	0.693 inch
Wall thickness, min.	0.5 mm	Wall thickness, max.	10 mm
Net weight	3 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	M 12	External thread	M 12
Halogen	halogen-free	Inside diameter D2	12 mm
Installation guidelines	See assembly instructions	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 class (UL)	Type 4X, Type 12
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	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	27-18-28-17

**Environmental Product Compliance**

REACH SVHC	/
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**Approvals**

ROHS	Conform
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
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