DAE M12 PA SHORT

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, 6 mm, IP66, IP68, IP69K, Polyamide 6
Order No.	1868560000
Type	DAE M12 PA SHORT
GTIN (EAN)	4032248440412
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Length	13.4 mm	Length (inches)	0.528 inch
Net weight	1.9 g		

Temperatures

Operating temperature	-40 °C...105 °C

General information

AF size 1	17 mm	Air flow	0.8 l/min at 0.1 bar ΔP, up to 7.6 l/min at 1bar ΔP
Cable glands	metric	External thread	M 12
Length of thread	6 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

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings

