

DAE (ventilation element)
DAE M12 PA long**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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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	DAE M12 PA long
Order No.	1868570000
Version	DAE (ventilation element), Compensating element, M 12, 10 mm, IP66, IP68, IP69K, Polyamide 6
GTIN (EAN)	4032248440429
Qty.	10 pc(s).

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Technical data

Dimensions and weights

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

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	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, IP69K	Protection degree with GWDR	IP66, IP68, IP69K
Torque for connecting adapter, max.	1 Nm	Torque for connecting adapter, min.	0.5 Nm
UL 94 flammability rating	V-2	Wasser inlet point	> 1.5 bar

Classifications

ETIM 3.0	EC000441	ETIM 4.0	EC000441
ETIM 5.0	EC000441	ETIM 6.0	EC000814
UNSPSC	30-21-18-01	eClass 6.2	27-14-91-09
eClass 7.1	27-14-91-09	eClass 8.1	27-14-91-09
eClass 9.0	27-14-44-25	eClass 9.1	27-14-44-90

Approvals

ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP

Data sheet**DAE (ventilation element)
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Drawings