

Data sheet

DAE (ventilation element) DAE M12 SS

Weidmüller Interface GmbH & Co. KG

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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 SS
Order No.	1868550000
Version	DAE (ventilation element), Compensating element, M 12, 10 mm, IP66, IP68, IP69K, Stainless steel 1.4305 (303)
GTIN (EAN)	4032248440405
Qty.	10 pc(s).

Creation date 22 April 2020 09:52:38 CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	21.1 mm	Length (inches)	0.831 inch
Net weight	15.2 g		

General information

Material	Stainless steel 1.4305 (303)	Cable glands	metric
External thread	M 12	Pitch of thread	1.5 mm
Length of thread	10 mm	AF size 1	17 mm
Protection degree	IP66, IP68 (1 m / 60 min), IP69K	Protection degree with GWDR	IP66, IP68, IP69K
Operating temperature range, min.	-40 °C	Operating temperature range, max.	105 °C
Wasser inlet point	> 1.5 bar	Air flow	0.4 l/min at 0.1 bar ΔP, up to 5.0 l/min at 1bar ΔP
O-Ring	NBR	Torque for connecting adapter, min.	1.5 Nm
Torque for connecting adapter, max.	1.5 Nm		

Classifications

ETIM 6.0	EC000814	ETIM 7.0	EC000814
eClass 9.0	27-14-44-25	eClass 9.1	27-14-44-90
eClass 10.0	27-14-44-25	UNSPSC	30-21-18-01

Approvals

ROHS	Conform
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Downloads

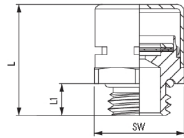
Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP

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Drawings





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