

**DAE M12 SS****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, straight, M 12, 10 mm, IP66, IP68, IP69K, Stainless steel 1.4305 (303)
Order No.	<a href="#">1868550000</a>
Type	DAE M12 SS
GTIN (EAN)	4032248440405
Qty.	10 pc(s).

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Height	11 mm	Height (inches)	0.433 inch
Length	21.1 mm	Length (inches)	0.831 inch
Wall thickness, min.	0.5 mm	Wall thickness, max.	10 mm
Net weight	15.2 g		

**Temperatures**

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

AF size 1	17 mm	Air flow	0.4 l/min at 0.1 bar ΔP, up to 5.0 l/min at 1bar ΔP
Cable glands	metric	External thread	M 12
Halogen	Yes	Inside diameter D2	12 mm
Installation guidelines	See assembly instructions	Length of thread	10 mm
Material	Stainless steel 1.4305 (303)	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	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	/
RoHS Compliance Status	Compliant without exemption

**Approvals**

ROHS	Conform
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**Downloads**

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

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## Drawings

