

## DAE M12 SS

**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, Stainless steel 1.4305 (303)
Order No.	<a href="#">1868550000</a>
Type	DAE M12 SS
GTIN (EAN)	4032248440405
Qty.	10 items

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## Technical data

## Approvals

ROHS	Conform
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## Dimensions and weights

Height	11 mm	Height (inches)	0.4331 inch
Length	21.1 mm	Length (inches)	0.8307 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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## Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

## General information

Air flow	0.4 l/min at 0.1 bar $\Delta P$ , up to 5.0 l/min at 1bar $\Delta P$	O-Ring	NBR
Protection degree with GWDR	IP66, IP68, IP69K	Silicone	No
Wasser inlet point	> 1.5 bar	UL 94 flammability rating	V-2
Operating temperature range, max.	105 °C	Operating temperature range, min.	-40 °C
Pitch of thread	1.5 mm	Halogen	Yes
AF size 1	17 mm	Protection degree	IP66, IP68 (1 m / 60 min), IP69K
Cable gland	metric	Basic material	Stainless steel 1.4305 (303)
External thread	M 12	Length of thread	10 mm
Inside diameter D2	12.00 mm	Torque for connecting adapter, max.	0.60 Nm
Torque for connecting adapter, min.	0.40 Nm	Installation guidelines	See assembly instructions

## Classifications

ETIM 8.0	EC000814	ETIM 9.0	EC000814
ETIM 10.0	EC000814	ECLASS 14.0	27-18-28-17
ECLASS 15.0	27-18-28-17		

