

**AM000049****ACCESSORIES • LINEAR AND ANGULAR MEASUREMENT****MECHANICAL DATA**

Ambient temperature (MAX)	70
Ambient temperature (MIN)	-20
Expansion coefficient	$(16 \pm 1) \times 10^{-6}/K$
Height	1.576 mm
Material	Plastic
Material of cover strip	Stainless steel
Max. length	75000 mm
Mounting method	Self-adhesive
Storage temperature	70 °C
Storage temperature	-40 °C
Width	10 mm

**ELECTRICAL DATA**

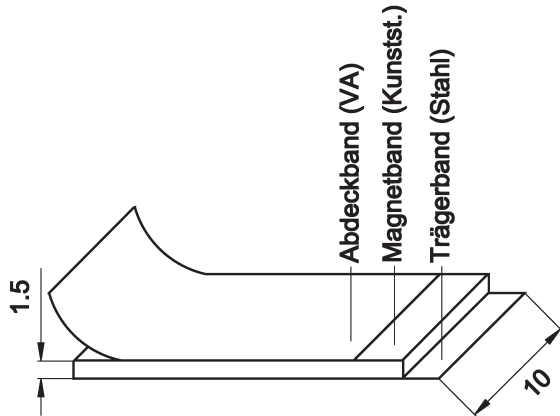
Condensation permissible	Yes
For absolute measuring systems	No
Pin length	3.2 mm

**OPTICAL DATA**

Resolution	0.1 mm
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**OTHER DATA**

Relative air humidity	100 %
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**DIMENSIONAL DRAWING****INSTALLATION**

Mounting / Installation may only be carried out by a qualified electrician!

**DISPOSAL****SAFETY WARNINGS**

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information!

Never use these devices in applications where the safety of a person depends on their functionality.