

**AM98E163****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	1.526 mm
Material	Stainless steel
Material of cover strip	Stainless steel
Max. length	4000 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	1 mm

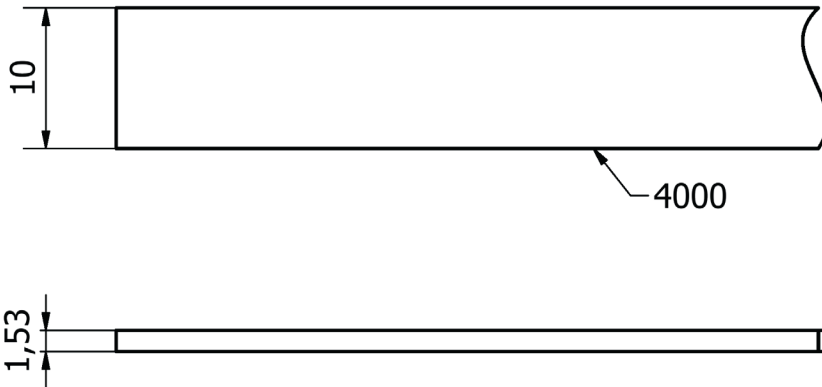
**OPTICAL DATA**

Resolution	0.01 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.