



Linear encoders  
Lincoder L230

Magnetic tape



**Model Name** > [Magnetic tape](#)  
**Part No.** > [2030646](#)



*Illustration may differ*

**At a glance**

- Non-contact length measurement
- wear-, maintenance-free
- Determination of absolute position
- Measuring lengths of up to 40 m possible
- High level of accuracy and high resolution
- High travel speeds of up to 6 m/s

**Your benefits**

- After installation, the system is immediately available and completely maintenance-free, which leads to time and cost savings.
- High level of accuracy and high resolution enable very precise measurements
- Suitable for high travel speeds, which increases productivity



**Features**

System part:	Magnetic tape
Description:	With adhesive backing, length 10.0 m

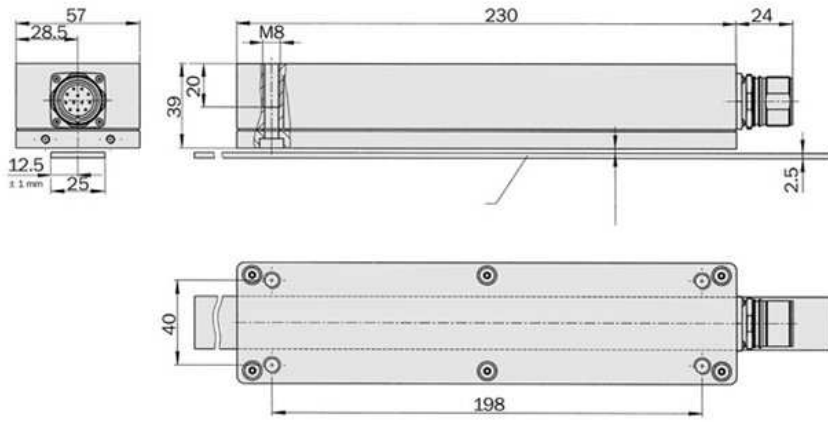
**Mechanical data**

Mass:	0.16 kg/m
Material:	Tromaflex 928

**Ambient data**

Coefficient of thermal expansion:	16 $\mu\text{m}/^\circ\text{C}/\text{m}$
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## Dimensional drawing



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