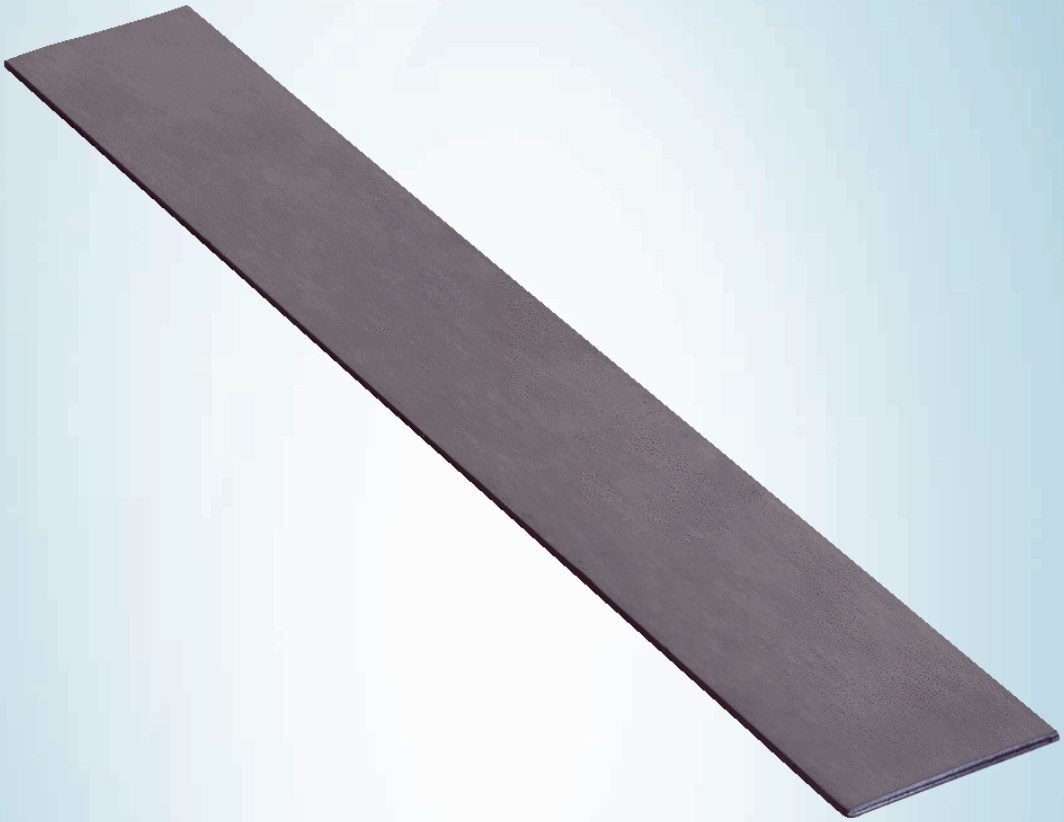
Product data sheet



MAGNETIC TAPE

SICK
Sensor Intelligence.



Ordering information

Type	Part no.
MAGNETIC TAPE	5337614

Other models and accessories ➜ www.sick.com/

Detailed technical data

Technical specifications

Accessory group	Magnets
Description	Magnetic tape, South is top side, adhesive, width 25 mm, length 50 m
Dimensions (W x H x L)	25 mm x 1.3 mm x 50 m
Maximum energy product	≥ 9 kJ/m³
Remanence	< 220 mT
Coercivity of the mag. flow density	≥ 170 kA/m
Coercivity of the mag. polarization	≥ 280 kA/m
Field line thickness via LS	150 g
Fire protection class	B2 nach DIN 4102
Density	3.7 g/cm³
Magnetization	Axial
Minimum bend radius	2 mm [1]

[1] Vertical.

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

SICK:

MPS-128TSTP0 VTF18-4P1740 GL6-P4111 GSE6-P4111 IE12-S1 IME12-04BPOZW2K BEF-WN-W18 GL10G-P4251 YF8U14-050UA3XLEAX HTB18-B4A2BB IME08-04NPSZW2K GL6-P7112 HTB18-P4A2BAD06 WTF12-3P2431 IME08-04NPSZW2S WFM50-60P311 IMB12-04BNPVC0S IMB12-04BPPVC0K IMB18-08BPSVU2S IMB18-12NPSVC0S IME12-04BPOZC0S VT12T-2P112 WL11-2P2432 WTB2S-2P3230 IME12-04BNOZC0S IME18-12NPOZC0S BEF-KHZT01MPA FX3-MPL000001 GL6-P1111 I110-RA223