

MAGNETIC LINEAR ENCODERS



KHM53-XXX01700 | KH53

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Ordering information

8.9	Туре	Part no.
	KHM53-XXX01700	1030087

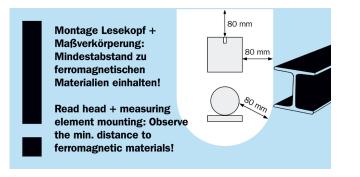
Illustration may differ

Other models and accessories -> www.sick.com/KH53

Detailed technical data

Performance		
Measuring range	0 m 1,700 m	
Mechanical data		
Description	\leq Mounting gage for measuring range up to 1,700 m	
Classifications		
ECLASS 5.0	27270705	
ECLASS 5.1.4	27270705	
ECLASS 6.0	27270705	
ECLASS 6.2	27270705	
ECLASS 7.0	27270705	
ECLASS 8.0	27270705	
ECLASS 8.1	27270705	
ECLASS 9.0	27270705	
ECLASS 10.0	27270705	
ECLASS 11.0	27270705	
ECLASS 12.0	27274304	
ETIM 5.0	EC002544	
ETIM 6.0	EC002544	
ETIM 7.0	EC002544	
ETIM 8.0	EC002544	
UNSPSC 16.0901	41111613	

Assembly note



Only use non ferro-magnetic materials for the assembly base of the read head. A separation distance of 80 mm must be observed for ferro-magnetic materials (e.g., iron).

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



Online data sheet

