

KHM53-XXX00107

KH53

MAGNETIC LINEAR ENCODERS





Ordering information

| Туре | Part no. |
|----------------|----------|
| KHM53-XXX00107 | 1030067 |

Illustration may differ

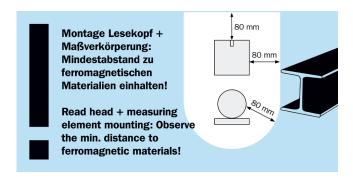
Other models and accessories → www.sick.com/KH53

Detailed technical data

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| Measuring range | 0 m 107 m | | | | |
|-----------------|---|--|--|--|--|
| Mechanical data | | | | | |
| Description | ≤ Mounting gage for measuring range up to 107 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



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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).

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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.

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