Technical Data

Coded Magnetic System

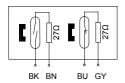


Series MA-53

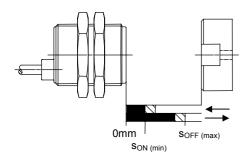
Type designation MAK-5336-3

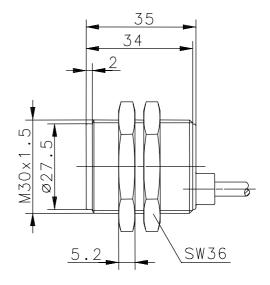
Item number 6490653317

Wiring diagram



Actuation / operating distance





Electrical data		
Operating distance	S[mm]	min typ. max
		ON 3 5 9
		OFF 6 9 14
		HYS - 7 -
Reference magnet		TK-43-CD (6402043312)
Output		N.O., N.C. combined
Max. voltage		30V DC
Mechanical lifetime		3 x 10 ⁸ switchings, however, according to the load resetability
Repeat accuracy	R	0,1 x S under same geometrical conditions at the same temperature
		(within the boundaries of S _{min} and S _{max})
Operating frequency		1Hz

Mechanical data	
Enclosure	PA 6, black
Ambient air temperature	-5°C +70°C
Type of protection	IP 67 according to IEC 529, EN 60529
Connection	Cable 4 x 0,25mm² x 3m; PVC - Outer jacket, black
Assembly position	optional
Pollution degree	3 according to EN 60947-1

Bemerkungen

Application: Monitoring system of type MÜZ-x02/xxx

These coded magnetic systems offer manipulation-safe locking and can not be actuated with simple tools like depolarised magnets.

This document will not become the contractual basis; the details included herein do not constitute any descriptions of expected conditions, so that warranties/claims for defects on account of possible variations of the actual from the here described condition are excluded. Subject to modifications and amendments.

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