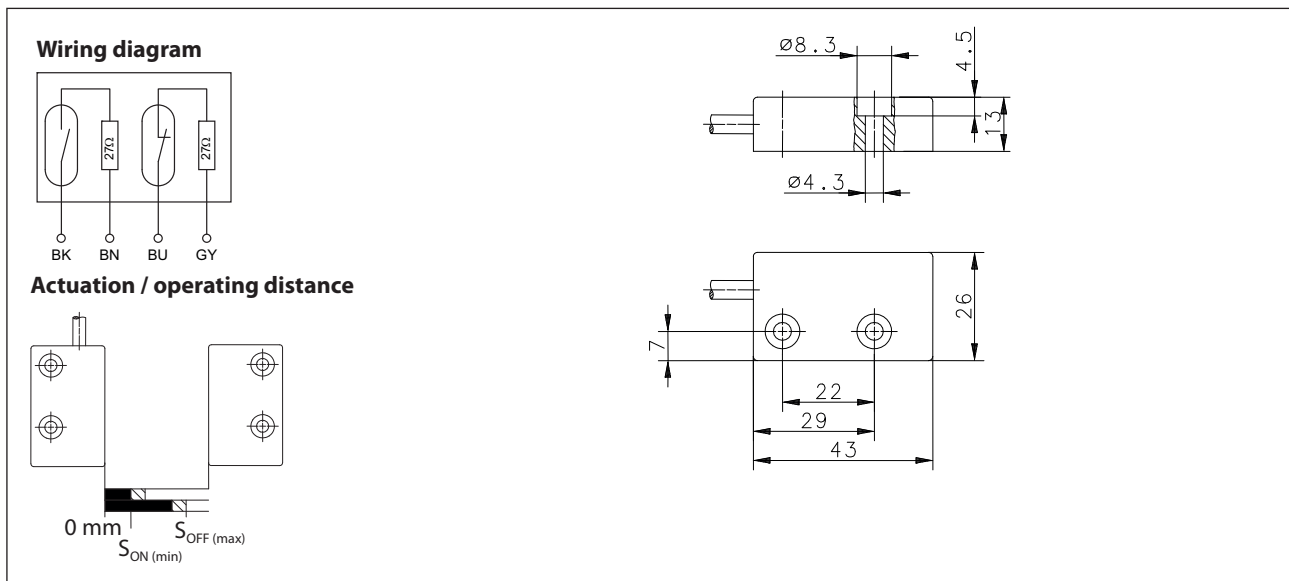


Magnetic Switch Series MA-52

Description **MAK-5236-3 TÜV**

Article number **6490652316**



Identifying characteristics in accordance with EN 60947-5-1 and EN 62246-1

Electrical data					
Operating distance	S[mm]	min.	typ.	max.	
		ON	3	5	9
		OFF	6	9	14
		HYS	-	7	-
Reference magnet	TK-52-CD/2 (6402052311)				
Output	N.O., N.C. combined				
Max. switching voltage	30 V DC				
Mechanical lifetime	3 x 10 ⁸ switchings				
Repeat accuracy	R	0,1 x S under same geometrical conditions at the same (within the boundaries of S_{min} and S_{max}) temperature			
Operating frequency	1 Hz				

Mechanical data	
Enclosure	PBT, black
Ambient air temperature	-5 °C ... +70 °C
	-25 °C ... +70 °C (cable fixed mounted)
Protection class	IP 67 according to IEC 529, EN 60529
Connection	Cable 4 x 0,25 mm ² x 3 m; PVC - Outer jacket, black
Assembly position	optional
Pollution degree	3 according to EN 60947-1

Notes

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.

The sensor units are to be operated free from impact and vibration