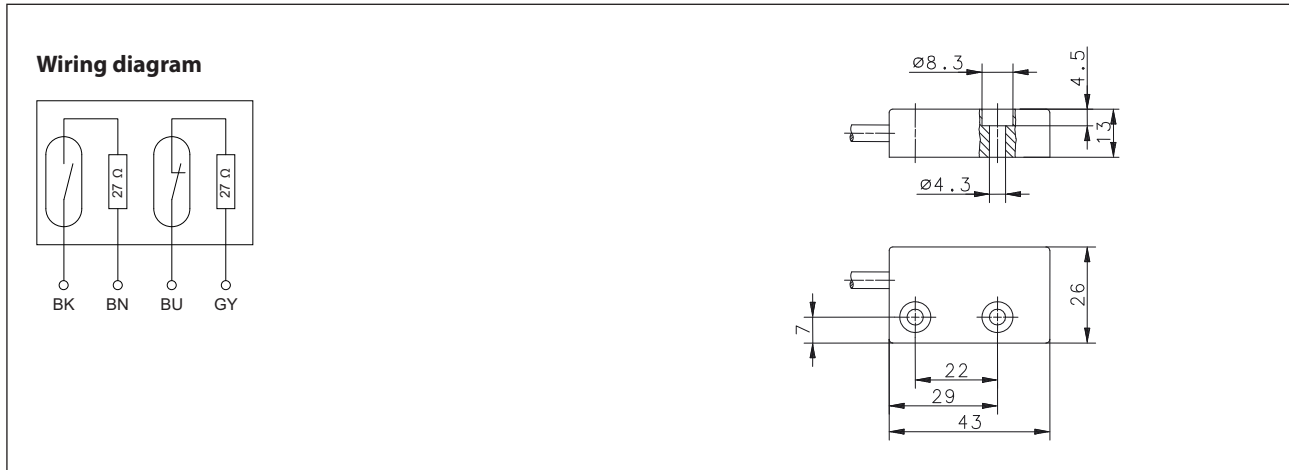


## Magnetic Switch Series MA-52

Description **MAK-5236-9 TÜV**

Article number **6490652308**



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

Technical Data		
Rated operating distance	$S_n$	$\geq 3$ mm
Assured operating distance	$S_a$	3 mm
Output		N.O., N.C. combined
Max. voltage		30 V DC
Mechanical lifetime		$3 \times 10^8$ switchings, however, according to the load resetability
Repeat accuracy	R	$\pm 0,1$ mm under same geometrical conditions at the same temperature
Release point	$S_{ab}$	$\leq 12$ mm
Reference magnet		TK-52-CD/2 TÜV (6402052311)

Mechanical data	
Enclosure	PBT, black
Ambient air temperature	-5 °C ... +70 °C
Protection class	IP 65 acc. to IEC 529, EN 60529
Connection	Cable 4 x 0,25 mm <sup>2</sup> x 9 m; PVC - Outer jacket, black
Assembly position	optional (assembly on iron means reduction of switch distance)
Application	MÜZ-x02/xxx

EU Conformity
acc. to directive 2004/108/EC

Notes
Tightening torque of screws: 1,25 Nm $\pm$ 0,25 Nm