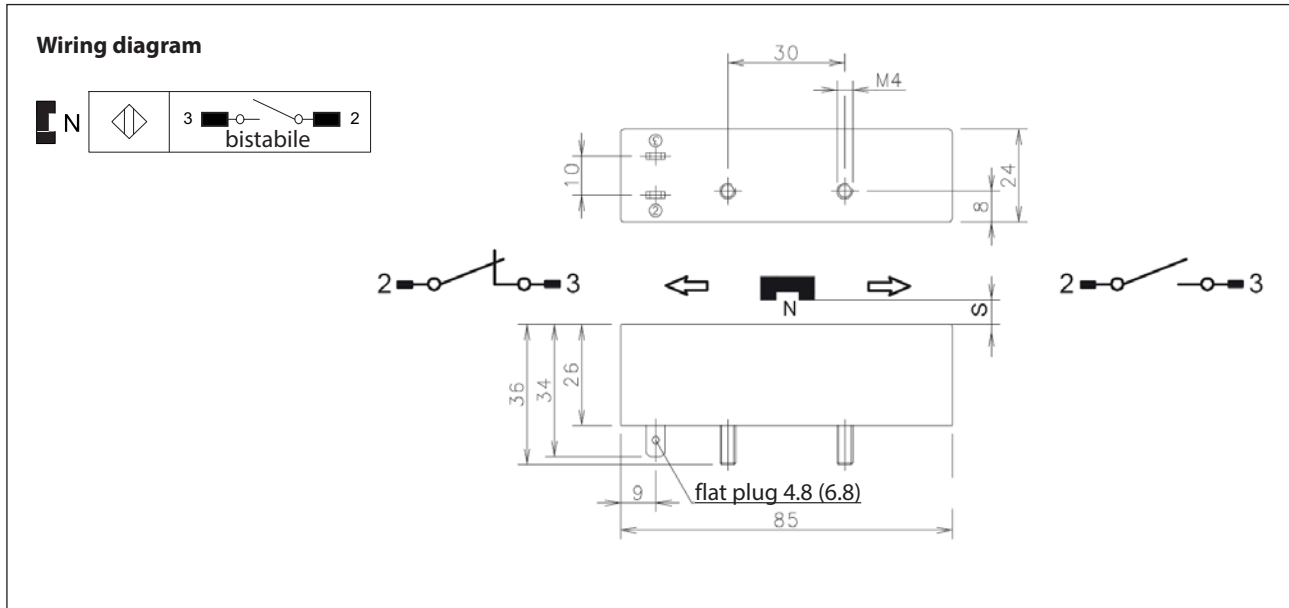


Magnetic Switch

Series MA-32

Description **MAK-3214-P-STK4.8**

Article number **6310432590**



Identifying characteristics in accordance with EN 60947-5-2 and EN 62246-1

Electrical data		
Operating distance	S_{an}	17 mm
Output		bistable
Max. voltage		250 V
Max. switch current		5 A (2 ms)
Max. permanent limiting current		2,5 A
Max. switching		250 VA
Mechanical lifetime		3 x 10 ⁸ switchings, however, according to the load resetability
Repeat accuracy	R	± 0,1 mm, under same geometrical conditions at the same temperature
Reference magnet		T-62 N/S

Mechanical data	
Enclosure	PBT, black; encapsulated reed contact; integrated shielding tinplate reduces magnetic interference from the side.
Ambient air temperature	-25 °C ... +70 °C
Type of protection	IP67, connection IP00
Connection	Flat plug 4.8 mm
Assembly position	optional (assembly on iron means reduction of switch distance)

EU Conformity	
acc. directive to 2014/35/EU	