



MAGNETIC POSITION SENSOR ARTOL-4



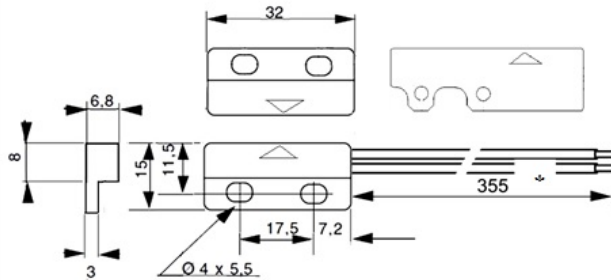
Descript

Magnetic position sensor ARTOL-4 is designed for application in automation systems of various devices, technology, household, commercial, medical, scientific and industrial assignments, and issuance of a signal by opening or switching dry contact reed switch; and systems security or security and fire alarm systems with the aim of blocking the elements of structures from magnetically conductive and non-magnetically conductive materials.

The sensor housing and the magnet is equipped with a durable mounting platform with a thickness of 3mm. Main color of the body black or white.

Dimensions

Dimensions in mm



		magnet	
		M-020	M-025
		32*15*6,8	51*16*7
sensor			
ARTOL-4 014		Switching power 10W, AT Switching voltage 200V Switching current 1A	Switching power 10W, AT Switching voltage 200V Switching current 1A
normally open contact			
ARTOL-4 229		Switching power 50W, AT Switching voltage 300V Switching current 0.5A	Switching power 50W, AT Switching voltage 300V Switching current 0.5A
normally open contact			
ARTOL-4 324		Switching power 10W,AT Switching voltage 200V Switching current 0.5A	Switching power 10W,AT Switching voltage 200V Switching current 0.5A
normally open contact			
ARTOL-4P 551		Switching power 10W,AT Switching voltage 200V Switching current 0.5A	Switching power 10W,AT Switching voltage 200V Switching current 0.5A
changeover contact			
operating temperature (ARTOL-4)		-50...+85°C	
operating temperature (ARTOL-4T)		-50...+125°C	
humidity		98%	
weight		block reed switch 10g block magnet 15g	
output length sensor		355mm	
resistance of closed contacts		no more 0,5 Ω	
resistance of open contacts		not less 200 kΩ	

Scheme of inclusion

