«MAGNITO-KONTAKT» Ltd
51B, place H4, Novaya St., 390027 Ryazan, Russia, phone +7 915 622-20-57
E-mail: olya374@rambler.ru; 451694@bk.ru http://www.m-kontakt.ru

MAGNETIC POSITION SENSOR ARTOL-3

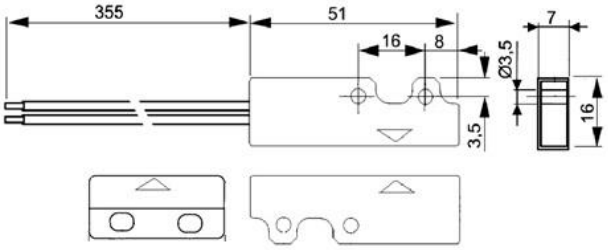
Description

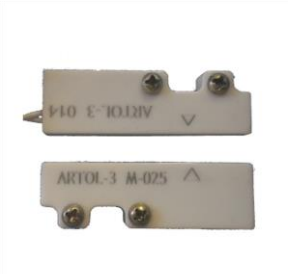
The magnetic position sensors ARTOL-3 are intended for use in automation systems of various devices, in household, commercial, medical, scientific and industrial applications and signal issuance, by opening or switching the contact of the reed switch; As well as in security or fire alarm systems for the purpose 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 / sensor	M-020 32*15*6,8	M-025 51*16*7
ARTOL-3 014  normally open contact	Switching power 10W, AT Switching voltage 200V Switching current 1A	Switching power 10W, AT Switching voltage 200V Switching current 1A
ARTOL-3 229  normally open contact	Switching power 50W, AT Switching voltage 300V Switching current 0.5A	Switching power 50W, AT Switching voltage 300V Switching current 0.5A
ARTOL-3 324  normally open contact	Switching power 10W,AT Switching voltage 200V Switching current 0.5A	Switching power 10W,AT Switching voltage 200V Switching current 0.5A
ARTOL-3P 003  changeover contact	Switching power 30W,AT Switching voltage 127V Switching current 1A	Switching power 30W,AT Switching voltage 127V Switching current 1A
ARTOL-3P 551  changeover contact	Switching power 10W,AT Switching voltage 200V Switching current 0.5A	Switching power 10W,AT Switching voltage 200V Switching current 0.5A

operating temperature	-50...+85°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