

MC 440 with Built-In Resistors

Magnetic Contact,
with Built-In Resistors, NC



Features

Installation method: Surface mount
Contact function: Normally Closed (NC)
Approvals: EN 50131-2-6 Grade 2, Class II, INCERT B-582-0013, SBSC 9-210, Class 1/2, F&P, FG
Contact rating: 48 VDC / 500 mA / 10 VA
Magnet type: Alnico 5
Mounting on steel: Possible without accessories
Make distance (wood) mm: 37
Make distance (metal) mm: 24
Connection: Screw terminals
Housing material: ABS Plastic
Operating temperature range: -40°C - +70°C
Housing protection class: IP 43
Contact dimensions (L x W x H) mm: 65 x 20 x 15
Magnet dimensions (L x W x H) mm: 65 x 15 x 14,5

Description

The magnetic contact MC 440 with 2 built-in resistors for a balanced circuit. When installing the magnetic contact it is easy to select if one resistor or both should be used (see wiring diagram). For quick and easy installation the magnetic contact comes with screw terminals with wire protection. It is equipped with tamper protection against unauthorized opening.

The magnetic contact has a wide gap which allows for installation on most materials such as wood, plastic, aluminium and steel. Enclosed are plastic spacers for installation on steel.

The contact can be supplemented with different accessories such as brackets and extra strong magnets. If additional spacers are needed use MC 400-6 and /or MC 400-7.