

SEN-MAG25N

Electromagnet module with 25 N adhesive force



This electromagnet is suitable for smaller projects (e.g. in automation, microcontrollers or robotics). At 5 V, it generates a force of approx. 25 N (approx. 2.5 kg).



MAIN FEATURES

Electromagnet	pure copper coil on iron core
Adhesive force in mass	approx. 2.5 kg (with 5V and approx. 2mm iron) approx. 1.5 kg (with 5V and approx. 1mm iron)
Application areas	Robotic, Microcontroller, Automation
Compatible with	Raspberry Pi (with AD-converter), Arduino. etc
Special features	low power consumption and rest magnetism, iron shell, strong adhesion
Dimensions	46 x 27 x 21 mm
Items delivered	SEN-MAG25N

FURTHER SPECIFICATIONS

Voltage supply	3.3 - 5 V
3 Pins	
GND	Ground
VCC	Voltage supply
SIG	Signal
Control of magnet function	high and low level signal on signal pin
Mounting screw of the magnet	M4
Working current	< 350 mA @ 3.3 V < 500 mA @ 5 V

FURTHER DETAILS

Article No.	SEN-MAG25N
EAN:	4250236820040
Customs Tariff No.	8473302000