Overcurrent protection - 6V - 28V DC IOA

Protection against high current, that can be used for motors, actuators and other similar current-variable units.



Smart protection against high current, that can be used for protecting motors, actuators and other similar current-variable units. When you block a motor or an actuator, it will use an extra high current, which very quickly can result in the motor overheating and be destroyed. This protection can prevent this, by shutting the power off.

The controller has an adjustable current limit, adjustable delay before the protection kicks in, and adjustable delay before the controller again attempts to start the motor. Alternatively you can set the controller to require manual start, when the controller has been activated. This is changed by moving the jumper.

It is straight forward to connect it as you simply insert in between the power supply and the motor.

There is 2 status LEDs, that shows when the controller is active, and when there is too high a current.

matronics.

Buy online at www.matronics.eu/609836

Specifications

Max current 5A motor (inductive) / 10A

resistance

Stop delay 0 - 20 seconds Auto.start 1 - 600 seconds

delay

Voltage 6V - 28V DC

Product overview

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SKU 609836 Mountinghole: 3mm

Dimensions: 15 x 50 x 32mm

Product pictures







