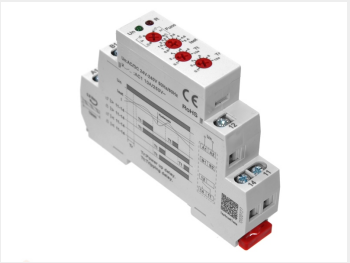
Current relay - Over/under, 240VAC

Smart relay for DIN rail, activates when a current is measured on a device. Can be used to turn on a secondary device, eg. vacuum.



Smart relay for DIN rail mounting, that activates when a current is measured on a device. Can be used to turn on a secondary device, eg. vacuum that is turned on together with a saw.

- Adjustable ampere / current target
- Selectable over or under current for activation. Optional locking, where relay needs to be restarted to release the activation.
- Adjustable start and stop delay in seconds.

The measurements only work for 220-240V AC, while the controller itself can be supplied with AC/DC 24-240V. The relay can be used to turn on and off max 24VDC and 250V AC.

There are two models with different current ranges. It is important to take the correct one, that fits the unit you need to measure, to achieve a good result. Do not overload the relay with a higher current than rated. In general, we recommend you measure your units first.

English manual is included.

Buy online at:

www.matronics.eu/612035

Specifications

Supply	24V - 240V AC/DC
Measuable voltage	240V AC/DC
Max relay current	10A
Max relay voltage	250VAC / 24VDC
Mounting	DIN rail (EN60715)
Mechanical lifetime	1 x 10^7
Electrical lifetime	1 x 10^6
Output	SPDT



0.05A to 0.5A
SKU 612035



0.5A to 5A
SKU 612036

Product pictures

