

1-phase voltage monitoring relay

EMR SU21M, SU21N



EMR SU21M



EMR SU21N

- ac voltage monitoring in 1-phase mains
- Measuring range 110/230 Vac
- Multifunction
- 2 change-over contacts

Functions

ac voltage monitoring in 1-phase mains with adjustable thresholds, and the following functions (selectable by means of rotary switch)

- Undervoltage monitoring
- Monitoring the window between Min and Max

Indicators

- | | |
|--------------------|--|
| Green LED ON: | indication of supply voltage |
| Yellow LED ON/OFF: | indication of relay output |
| Red LED ON/OFF: | indication of failure of the corresponding threshold |

Output relay

- | | |
|---------------------------------------|-------------------------|
| 2 potential free change-over contacts | |
| Rated voltage: | 250 Vac |
| Switching capacity: | 1250 VA (5 A / 250 Vac) |
| Fusing: | 5A fast acting |

Connecting voltages

- 110/230 Vac (= Measuring voltage)
100% duration of operation

Reference data

Selectron® EMR		Article no.
SU21M	110 Vac	41230013
SU21N	230 Vac	41230014
(Order data see chapter 1)		