

## TWS3A specification

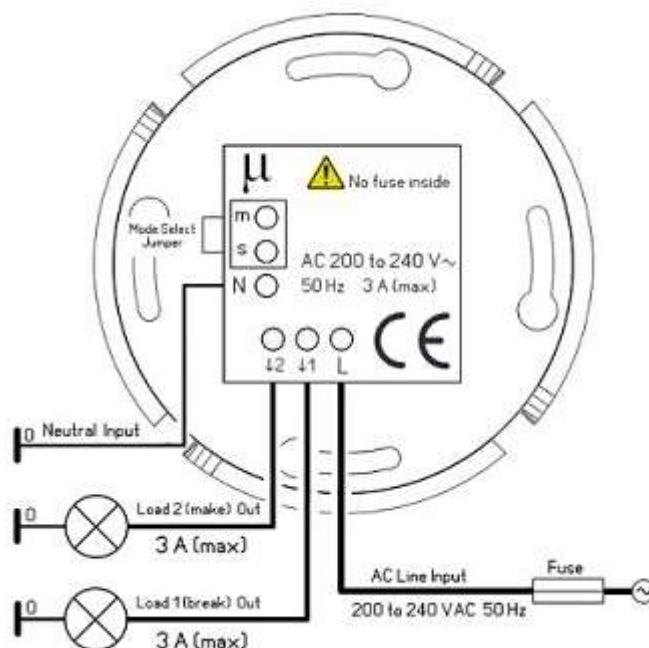
For household indoor use only.

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| Min/Max working temperature:     | 5 to 40 C.                                       |
| Min/Max humidity (IP rating):    | 0 to 80 %. (IP40)                                |
| Min/Max Voltage:                 | 200 to 240 V~ AC true sinewave only.             |
| Min/Max frequency:               | 48 to 52 Hz                                      |
| Min/Max continuous load current: | 0 to 3 A                                         |
| Max load inrush current rating:  | TV5                                              |
| Min/Max fuse current:            | 3 A or considering other loads on the same line. |
| Max switching speed:             | 30 operations per minute                         |
| Max must trigger time:           | 500 ms                                           |
| Max self (re)calibration time:   | 30 sec (after power on)                          |
| Max self-power consumption:      | 0.3 W                                            |

*Specifications are subject to change without notice.*

### Connections:

| Terminal  | Description | single <b>TWS3A</b>           |
|-----------|-------------|-------------------------------|
| <b>m</b>  | mode select | jumper to (s)                 |
| <b>s</b>  | mode select | jumper to (m)                 |
| <b>N</b>  | input       | neutral (0) (pwr gnd)         |
| <b>L</b>  | input       | line (phase) (hot)            |
| <b>↓1</b> | output      | Load (break) or not connected |
| <b>↓2</b> | output      | Load (make) or not connected  |



| Terminal  | Description  | master <b>TWS3A</b>   | slave <b>TWS3A</b>    |
|-----------|--------------|-----------------------|-----------------------|
| <b>m</b>  | mode select  | jumper to (s)         | line (phase) (hot)    |
| <b>s</b>  | mode select  | jumper to (m)         | not connected         |
| <b>N</b>  | input        | neutral (0) (pwr gnd) | neutral (0) (pwr gnd) |
| <b>L</b>  | input-output | line (phase) (hot)    | load                  |
| <b>↓1</b> | input-output | remote ↓2             | remote ↓2             |
| <b>↓2</b> | input-output | remote ↓1             | remote ↓1             |

