## PRODUCT DATASHEET

Panasonic

| | |
|---|---|
| **Product Name :** | *KNX DIMMING ACTUATOR 2 GANG 300W DM102* |
| **Product Code :** | *WRKT5512E* |
| **Product Series :** | Thea IQ |
| **Technical Specifications:** | |
| *KNX Medium* | *TP1* |
| *Mode of commissioning* | *S-Mode* |
| *KNX supply* | *21-32 V DC* |
| *Mains supply* | *230 V AC* |
| *Mains frequency* | *50 Hz* |
| *Installation type* | *DIN rail* |
| *Mounting width* | *2 channels -72 mm 4 modules* |
| *Ambient temperature* | *–5°C ... + 45 °C* |
| *Storage temperature* | *–25 °C ... + 55 °C* |
| *Transportation temperature* | *– 25 °C ... + 70 °C* |

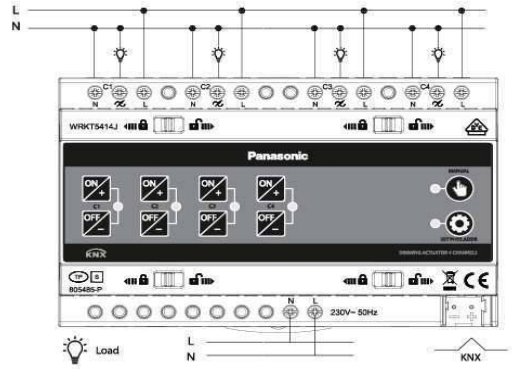



**Load Type**

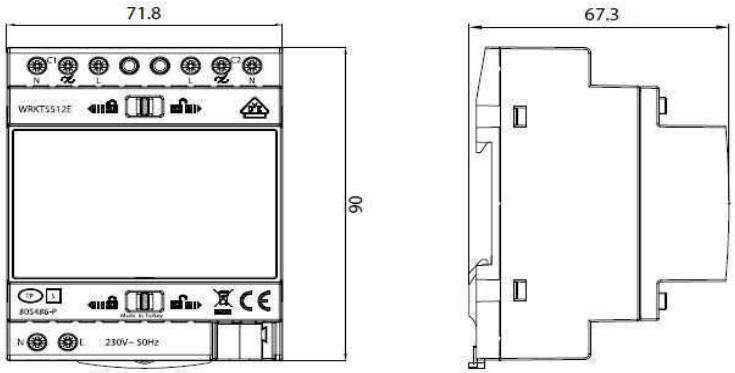
| ETS Parameter | Load | | | |
|---|---|---|---|---|
| | HV halogen, Incandescent lamps | LV halogen, 12V-LED via ferromagnetic transformer (inductive) | LV halogen, 12V-LED via electronic transformer (capacitive) | LED (Retrofit), CFL |
| Universal | ✓ | ✓ | ✓ | ⊘ |
| Capacitive (phase cut off) | ✓ | ⊗ | ✓ | ✓ |
| Inductive (phase cut on) | ✓ | ✓ | ⊘ | ✓ |

| | |
|---|---|
| ✓ | Usage possible |
| ⊘ | Usage not recommended |
| ⊗ | Usage is not possible (Device damage) |

**Wiring Diagram:**




**Dimensions:**




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