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|---|---|
| Product | Devices for installation for electronic systems (HBES) |
| Applicant | Schneider Electric Industries SAS 35, rue Joseph Monier FR 92500 Rueil-Malmaison France |
| Manufacturer | Schneider Electric Industries SAS 35, rue Joseph Monier FR 92500 Rueil-Malmaison France |
| Factory | Leedarson Lighting Co., Ltd. Xingda Road, Xingtai Industrial Zone, Changtai County, Zhangzhou, Fujian China |
| Ratings | 220-240 V~, 50/60 Hz |
| Trade mark |  |
| Model / Type Ref. | W50100 |
| Principal characteristics | Electronic dimmer (electronic disconnection: ϵ) for installation in a wall box behind a cover or installation switch. Screw-type terminals. Controlled either by a wireless link (Bluetooth or ZigBee) or by a manual push button. |
| A sample of the product was tested and found to be in conformity with | INST EN 60669-1:1999;A1;A2 EN 60669-2-1:2004;A1;A12 EN 60669-2-5:2016 |
| Validity | This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary. |
| Additional information | See page 2 |
| Additional model(s) | (1) See page 2 |

Date of issue 09-06-2020



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ENTERPRISE NUMBER NO974404532

Additional model(s)

Product

Pos. No

Model / Type Ref.

Trade mark (if different from page 1)

Devices for installation for electronic systems (HBES)

1

W50100



Rating

Principal characteristics

220-240 V~, 50/60 Hz

Electronic dimmer (electronic disconnection: ε) for installation in a wall box behind a cover or installation switch. Screw-type terminals. Controlled either by a wireless link (Bluetooth or ZigBee) or by a manual push button.

Additional information

| Type of load | Rating |
|---|------------|
| LED RC | 5 - 100VA |
| LED RL | 5 - 20VA |
| Incandescent lamps | 14 - 200W |
| Low-voltage incandescent lamps via iron core transformers | 14 - 150VA |
| Low voltage halogen lamps | 14 - 150W |
| Fluorescent lamps (dimmable) | 14 - 200VA |

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