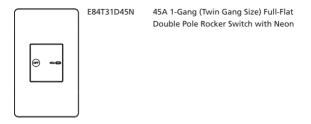
Schneider Electric

APPLICATION GUIDE Full-Flat Double Pole Switches

CAT. NO. E8431D20 E8431D20/2 E8432D20 E8431D32 E8431D45 E84T31D45N **ZENCEIO** Thank you for choosing **Schneider Electric** ZENcelo Full-Flat Double Pole Switches. To ensure proper application of our product, please read through the following information before installation and use.

This application guide applies to the following products.

| | Cat.no. E8431D20 | Description 20A 1-Gang Full-Flat Double Pole Switch |
|------------|----------------------------|--|
| | E8431D20/2 | 20A 1-Gang 2 Way Full-Flat Double Pole Switch |
| 99 | E8432D20 | 20A 2-Gang Full-Flat Double Pole Switch |
| | E8431D32 | 32A 1-Gang Full-Flat Double Pole Rocker Switch |
| (cr) 22A 🕿 | E8431D45 | 45A 1-Gang Full-Flat Double Pole Rocker Switch |



ON/OFF INDICATION

For E8431D20 / E8432D20

- Built-in neon indicator (Marigold color) for "On" status

For E8431D32 / E8431D45 / E84T31D45N

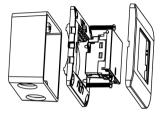
- Built-in neon indicator (Marigold color) for "On" status by pressing right (32A/45A); turn off by pressing left (OFF)

SPECIFICATIONS

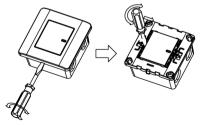
| Voltage | :250VAC | | | | |
|-----------------|---|----------------|-----------|---|--|
| Load Type | :20A / 32A / 45A | | | | |
| Dimension | :For E8431D20, E8432D20, E8431D32, E8431D45 & E8431D20/2 | | | | |
| | 87mm x 87mm (with Wall Plate) | | | | |
| | For E84T31D45N - | | | | |
| | 147mm x 87mm (with Wall Plate) | | | | |
| Mounting Centre | :For E8431D20, E8432D20, E8431D32, E8431D45 & E8431D20/2- | | | | |
| Compliance | 60.3mm (wall box with 35mm depth or above) | | | | |
| | For E84T31D45N - | | | | |
| | 120.6mm (wall box with 35mm depth or above) | | | | |
| | :For E8431D20, E8432D20 - | | | | |
| | IEC60669-1 | BSEN60669-1 | GB16915.1 | ٣ | |
| | For E8431D32, E8431D45 - | | | | |
| | IEC60669-1 | BSEN60669-1 | | | |
| | For E84T31D45N - | | | | |
| | IEC60669-1 | BSEN60669-1 | | | |
| | For E8431D20/2 - | | | | |
| | IEC60669-1 | MS IEC 60669-1 | SS227-1 | | |

MOUNTING INSTRUCTION

Please refer to the following diagram for proper installation.



Remarks: For surround mounting, align the clip locks on the faceplate and press firm on the surround. Complete engagement of the clip locks is indicated by a clear "click" sound.

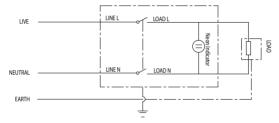


IMPORTANT NOTE

Please check your local wiring regulations before installation.

WIRING DIAGRAMS

For E8431D20, E8432D20, E8431D32, E8431D45 & E84T31D45N



For E8431D20/2

