

### Application Guide Horizontal Dolly Switch

#### CAT. NO.

E3031H1**	E3031H2**
E3032H1**	E3032H2**
E3033H1**	E3033H2**
E3034H1**	E3034H2**

Thank you for using Schneider Electric NEO Horizontal Dolly Switch. To ensure proper application of our product, please read the following information before installation and use.

#### This application guide applies to the following switches:

Cat. no.

E3031H2\*\*

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Description E3031H1\*\*

10A 1 Gang 1 Way Horizontal Dolly Switch

10A 1 Gang 2 Way Horizontal Dolly Switch



E3032H1\*\* 10A 2 Gang 1 Way Horizontal Dolly Switch

E3032H2\*\* 10A 2 Gang 2 Way Horizontal Dolly Switch



- F3033H1\*\* 10A 3 Gang 1 Way Horizontal Dolly Switch
- F3033H2\*\* 10A 3 Gang 2 Way Horizontal Dolly Switch



10A 4 Gang 1 Way Horizontal Dolly Switch

10A 4 Gang 2 Way Horizontal Dolly Switch

#### Remark:

- \*\*-FB with Blue LED
  - -FW with White LED
  - -FW with White Eluorescent Indicator
  - -FG with Green Eluorescent Indicator

# FFATURES

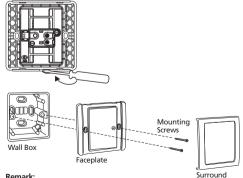
- 1. Distinctive and superior dolly switch design.
- 2. Large dolly with curved profile for smooth switch action.
- 3. Built-in LED as load indicator. It replaces neon, consumes less power and provides a soothing lighting effect.
- Slim and stylish flush plate finishes with cross-type structural support to provide extra rigidity to flush plate.

## SPECIFICATIONS

Voltage:	250VAC
Dimension:	87mm X 87mm
Mounting Centre:	60.3mm
Compliance:	IEC60669-1

## MOUNTING INSTRUCTION

Please refer to the following diagram for proper installation of the faceplate and surround.



#### Remark:

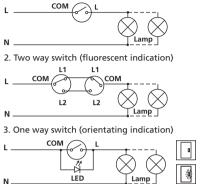
For surround mounting, align the clip locks on the faceplate and press firmly on the surround. Complete engagement of the clip locks is indicated by a clear "click" sound.

# **IMPORTANT NOTE**

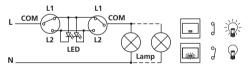
Please check your local wiring regulation before actual installation

### WIRING DIAGRAM

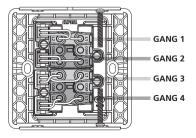
1. One way switch (fluorescent indication)



## 4. Two way switch (orientating indication)



## **REMARK :** 4 gang switch terminals distribution



# **TROUBLE SHOOTING**

When used with certain models of Compact Floursecent Lamp (CFL), LED light source, electronic transformer and energy saving bulb, and there is flickering of LED on switch, please add 0.1 $\mu$ F 275Vac class x2 capacitor as per following installation diagram.

