

## Subject: Datasheet: Dazzle – 16A Wall Switch

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### Features:

- Made of top grade Polycarbonate materials when installed in harsh conditions.
- Available up to 4 gang in single 86x86 cm face plate.
- Large rockers for ease of operation.
- 16A switches for high load applications.



HB271-N

### Technical Specification

- Rated Voltage: 250V a.c. 50Hz
- Rated Current: 16A - Fully rated for fluorescent and inductive load.
- Terminal capacity:
- Gap between Contact:  
3mm nominal
- Contact Material:  
Ag-Ni Alloy
- Operating Temperature:  
-5oC to +40oC
- IP Rating:  
IP4X
- Dimensions:  
86 x 86 mm (1-4 Gang)  
146 x 86 mm (5 Gang)
- Fix Center:  
60.3 mm (1-4 Gang)  
120.6mm (5 Gang)

- Fix Screws:  
M3.5 x 0.6 x 23.5 mm
- Comply to standards:  
BS EN 60669  
SS 227 with Safety Mark Approval  
MS 616 with SIRIM mark

### Package (Carton/Box)

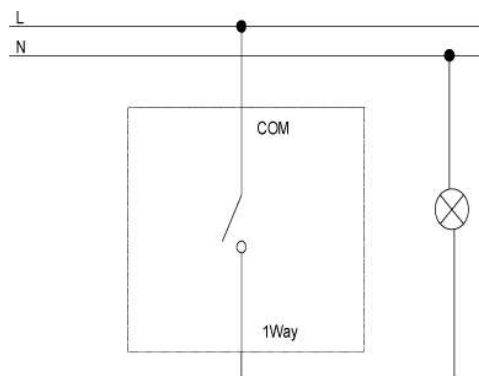
Pack Size: 100/10

### Mounting Box

- 25mm depth or higher.  
B1125 (surface) 1-4Gang  
B1125D (surface) 5 Gang  
M1025 (flush) 1-4 Gang  
M1025D (flush) 5 Gang

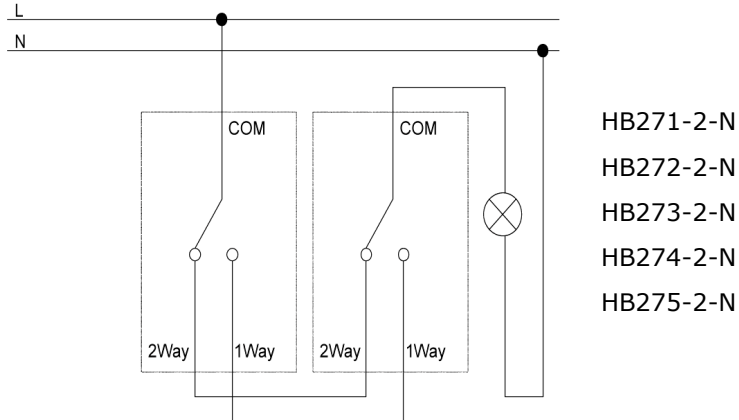
### Wiring Circuit

#### One Way Circuit



HB271-N  
HB272-N  
HB273-N  
HB274-N  
HB275-N

## Two Way Circuit



## Order Information

- HB271-N /HB271-2-N : 16A 250V 1 Gang 1Way/2Way Switch
- HB272-N /HB272-2-N : 16A 250V 2 Gang 1Way/2Way Switch
- HB273-N /HB273-2-N : 16A 250V 3 Gang 1Way/2Way Switch
- HB274-N /HB274-2-N : 16A 250V 4 Gang 1Way/2Way Switch
- HB275-N /HB275-2-N : 16A 250V 5 Gang 1Way/2Way Switch

Available Colors : White