

# TEKNIC



## ENCLOSURES & ENCLOSING SOLUTIONS

• Automation • Escalators / Elevators • Project Applications



### Enclosures for Customer Assembly

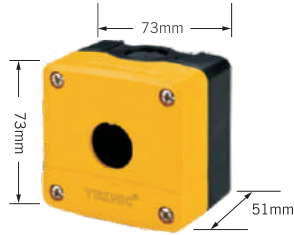
These Enclosures are for assembly by the user and can be mounted with the metallic or plastic series push buttons (please refer to the relevant catalogues for the range)

Degree of protection: IP 65, NEMA4X, 12  
 Standards: IEC 60529, UL50  
 Cable Entries: knock outs on plastic  
 tapped holes on Aluminium

Colours:  
 a) Plastic  
 b) Aluminium

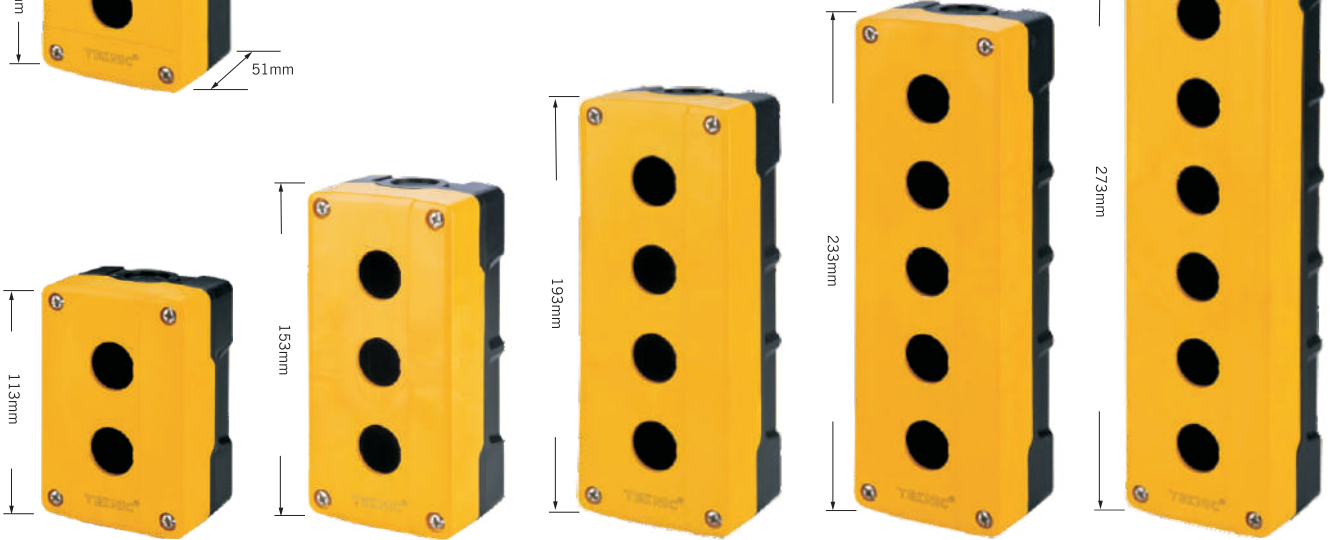
Yellow / Black, White / Black, Grey / Grey  
 Yellow / Black, Grey / Black, Grey / Grey

### Empty Enclosures ABS / Polycarbonate



### Assembly of Actuators and Contact Elements

Non illuminated push buttons with 3 contact elements  
 Illuminated push buttons with 2 contact elements



### Empty Enclosures Aluminium (52mm depth)

#### Assembly of Actuators and Contact Elements

Non illuminated push buttons with 3 contact elements  
 Illuminated push buttons with 2 contact elements



### Empty Enclosures Aluminium (70mm depth)

#### Assembly of Actuators and Contact Elements

Non illuminated push buttons with 6 contact elements  
 Illuminated push buttons with 4 contact elements





### Specifications

Material of Enclosure	: Die - Cast Aluminium / Sheet Metal / Stainless Steel
Degree of Protection	: IP 65
Terminal provision with wiring	: As per customer's requirement
Fixing of cover to base of enclosure	: Hinge / Screws
Cable Entries	: Threaded
Canopies	: Available
Painting	: Epoxy-Powder Coating
Colour	: Optional
Contact Element	: Maximum 2 NO+2 NC
Sizes	
a) Cast Aluminium	: 110 x 110 mm, 140 x 180 mm, 180 x 200 mm, 200 x 200 mm & 250 x 250 mm
b) Sheet Steel / Stainless Steel	: As per customer requirement

### Project Applications:

Power Stations  
Water Treatment

Sugar Plants  
Infrastructure Projects

Cement Plants  
Offshore Projects



### Specifications

Material of Enclosure	: Plastic ABS / Polycarbonate
Degree of Protection	: IP 65
Wiring with connectors	: As per customer's requirement
Fixing of cover to base of enclosure	: Screws
Cable Entries	: Knock out



**Inspection Box**

**Pit Switch**



**Pit Switch**



### Major Customers

Otis	Schindler	Kone
Thyssenkrupp	Mitsubishi	Johnson

Please write for details