Ergonomically Designed GEN NEXT STATIONS

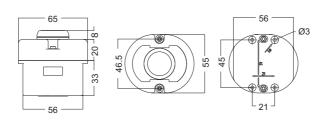
- Sleek,Compact & Unique design .
- Good aesthetics, occupies less space.
- Easy to grip, assemble & operate.
- Robust & maintenance free.
- Comply with safety IEC standards with IP 65 ingress protection .
- Available range of enclosures single, two, three & eight station.



Gen Next Push Button Stations

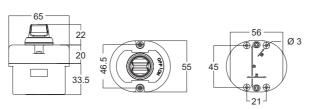
Single Station





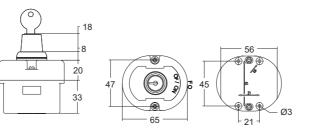
Flush Head Actuator			
Colour	•		
Legend	STOP		
Contact	1 NC		
Cat. No.	EP1FAC01		
Colour	•		
Legend	START		
Contact	1 NO		
Cat. No.	EP1FAB02		





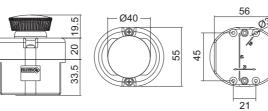
Two Position Symmetric Head			
Legend	OFF / ON		
Contact	1 NO		
Cat. No.	EP1FAF08		





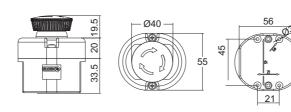
Two Position Lock & Key			
Legend	OFF / ON		
Contact	1 NO		
Cat. No.	EP1FAF12		





Mushroom Head Actuator (Push Function)			
Legend	STOP		
Contact	1 NC		
Cat. No.	EP1FAC03		



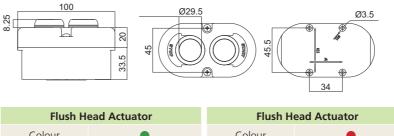


Mushroom Head Actuator (Push Turn Type)			
Legend	STOP		
Contact	1 NC		
Cat. No.	EP2FAH0201		

All dimensions are in mm

Two Station





Colour	•	Colour
Legend	START	Legend
Contact	1 NO (Station One)	Contact
		Cat. No.

(

FIUSH FI		
lour	•	
gend	STOP	
ntact	1 NC (Station Two)	
. No.	EP2FAH0201	

EP2FAH0205

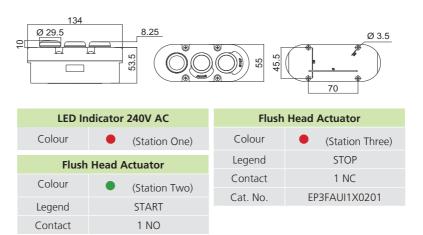


Flush	Head Actuator	Mushroo	m Head Actuator
Colour		(Pus	sh Turn Type)
	CTADT	Legend	STOP
Legend	START	Contact	1 NC (Station Two)
Contact	1 NO (Station One)		. ,

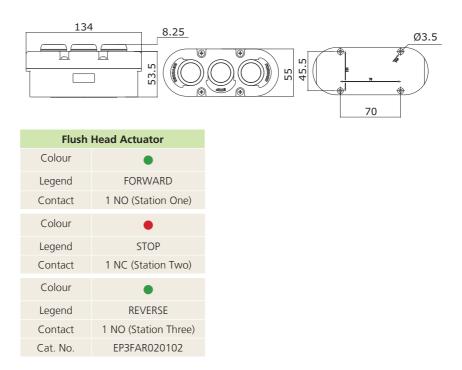
Cat. No.

Three Station







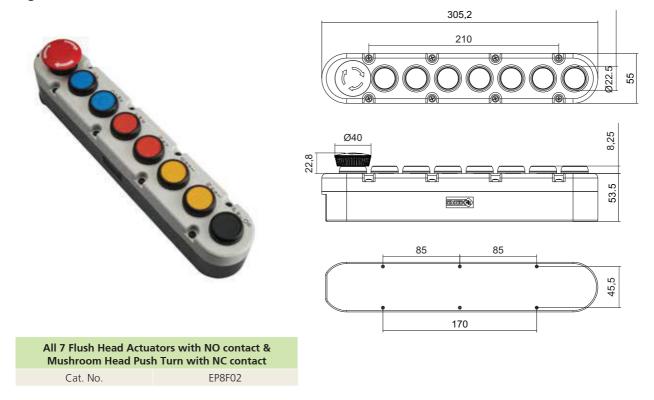


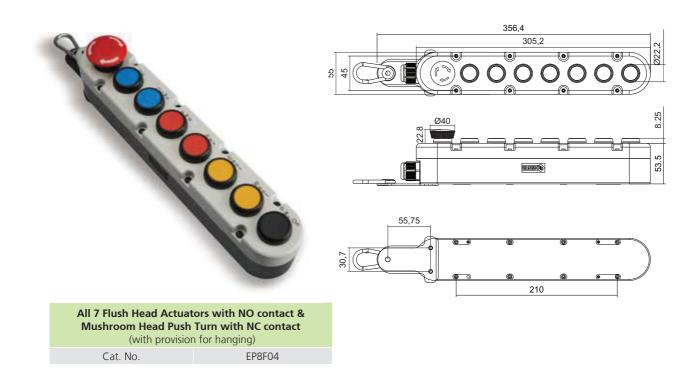


134	8.25			
	0.25	Ø29.5		Ø3.5
	5		22	
	53.		45	/
			70	

Flush Head Actuator		
Colour	٠	
Legend	UP	
Contact	1 NO (Station One)	
Colour	•	
Legend	STOP	
Contact	1 NC (Station Two)	
Colour	•	
Legend	DOWN	
Contact	1 NO (Station Three)	
Cat. No.	EP3FAS020102	

Eight Station





Gen Next Enclosures



Enclosures	Grey and Black	Yellow and Black
One Hole	EP1FAA	EP1C3AA000
Two Hole	EP2FAA	EP2C3AA000
Three Hole	EP3FAA	EP3C3AA000
Eight Hole	EP8FAA	EP8C3AA000

Note: All Gen Next Push Button Stations are assembled with Entegral Actuators All Gen Next Enclosures can be assembled only with Entegral Actuators

Technical Specification

- **1. Degree of Protection :** IP 65 for Push Button Enclosure with Indicators & Actuators
- 2. Safety : Fully insulated to hose electrical & electronic equipment w.r.t. protection against electric shock.
- 3. Material : Bottom Cover : Tough, Impact resistant & fire retardant ABS.
 - Top Cover : Tough, Impact resistant & fire retardant ABS.

Gasket : Nitrile rubber, which is good resistant to Oil & acids.

Screws : Half threaded Self tapping Cold Forged Screws with blacodising.

4. Dimensions :

Type of Enclosure	Single	Two	Three	Eight
Size in mm (Length, Width, Depth)	65x55x33	100x55x53	134x55x53	305x55x53

Screw Size for wall Mounting : M3.5 mm Insertion of screws directly through base cover.

Maintenance:

Do not need any particular maintenance. If necessary soap and water can be used for cleaning. If detergent is used, enclosure should be rinsed well clean water. Do not use any solvents to clean the enclosures.

Chemical resistance:

ABS Products are almost completely resistant to aqueous acids, alkalis and salts, Concentrated phosphoric and

hydrochloric acids have little effect. Low KB solvents, alcohols and animal / vegetable / mineral oils produce insignificant changes. Aromatic or chlorinated hydrocarbons and high KB solvents cause marked swelling. Esters ketones and unsaturated alkalis are solvents for ABS and should not be used.

Temperature Range:

Long term exposure to temperatures above 70° C should be avoided. No significant change in impact strength is noticed up to -20° C.