

GRP Combination Stations

EFCS Series

❖ Features

- Enclosure in glass fiber reinforced polyester resin, provide excellent resistant to corrosion so have a long life.
- Enclosure contains ultraviolet interception ingredient to resist transformation.
- Easy installation and maintenance.
- Any combination of units (1 push button switch, 2 push button switch, pilot lamps, selector switch, ampere meters, and so on) are available

❖ Standard Finish

- Dark Gray

❖ Standard Materials

- Enclosure : GRP (Glass fiber reinforced polyester resin)

❖ Options

- Sunshade cover

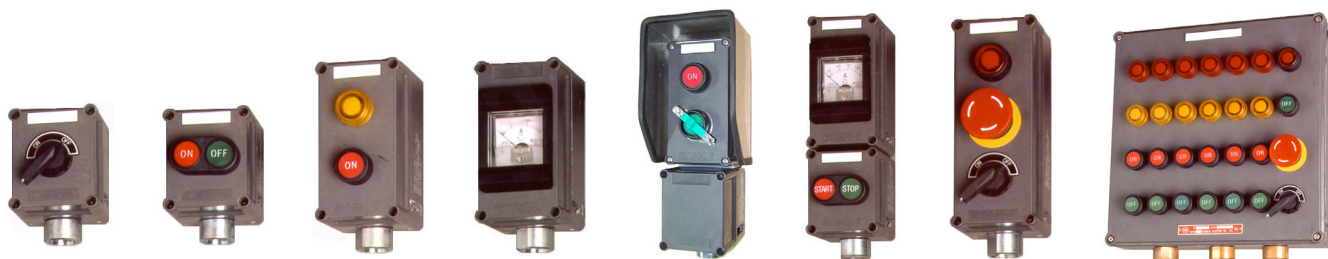
❖ Application

EFCS series are used;

- Hazardous locations due to the presence of flammable gases or vapors, water and moisture.
- Petroleum refineries, chemical and petrochemical plant with indoor and outdoor processes.

❖ Certification

- Ex db eb IIC T6 Gb / Ex eb IIC T6 Gb / IP66
- Ex tb IIIC T80°C Db / IP66
- INERIS 11 ATEX 0026X
- IECEx KTL 11.0003X



❖ Ordering Information

EFCS	-	**	****	*	/	**	**	/	**
①		②③	④	⑤		⑥	⑦		⑧

① EFCS GRP Combination Station

② Enclosure Type

- None – Standard
C – Combine Type

③ Unit Install Type

- None : Inner Fixed Type
B : Board Back Type

④ Enclosure Size

100 : 1 Gang	1200 : 12 Gang
200 : 2 Gang	2800 : 28 Gang
300 : 3 Gang	5400 : 54 Gang
600 : 6 Gang	

⑤ Enclosure Height

- None : Standard
H : High

⑥ Install Component

PB	Push Button Switch – Single
DB	Push Button Switch – Double
PL	Pilot Lamp
IB	Illuminated Push Button Switch
EB	Emergency Push Button Switch Mushroom Type
EK	Emergency Push Button Switch Key Type
SS	Selector Switch
LS	Selector Switch – Large
TS	Tumbler Switch
AM	Ampere Meter

⑦ Install Q'ty

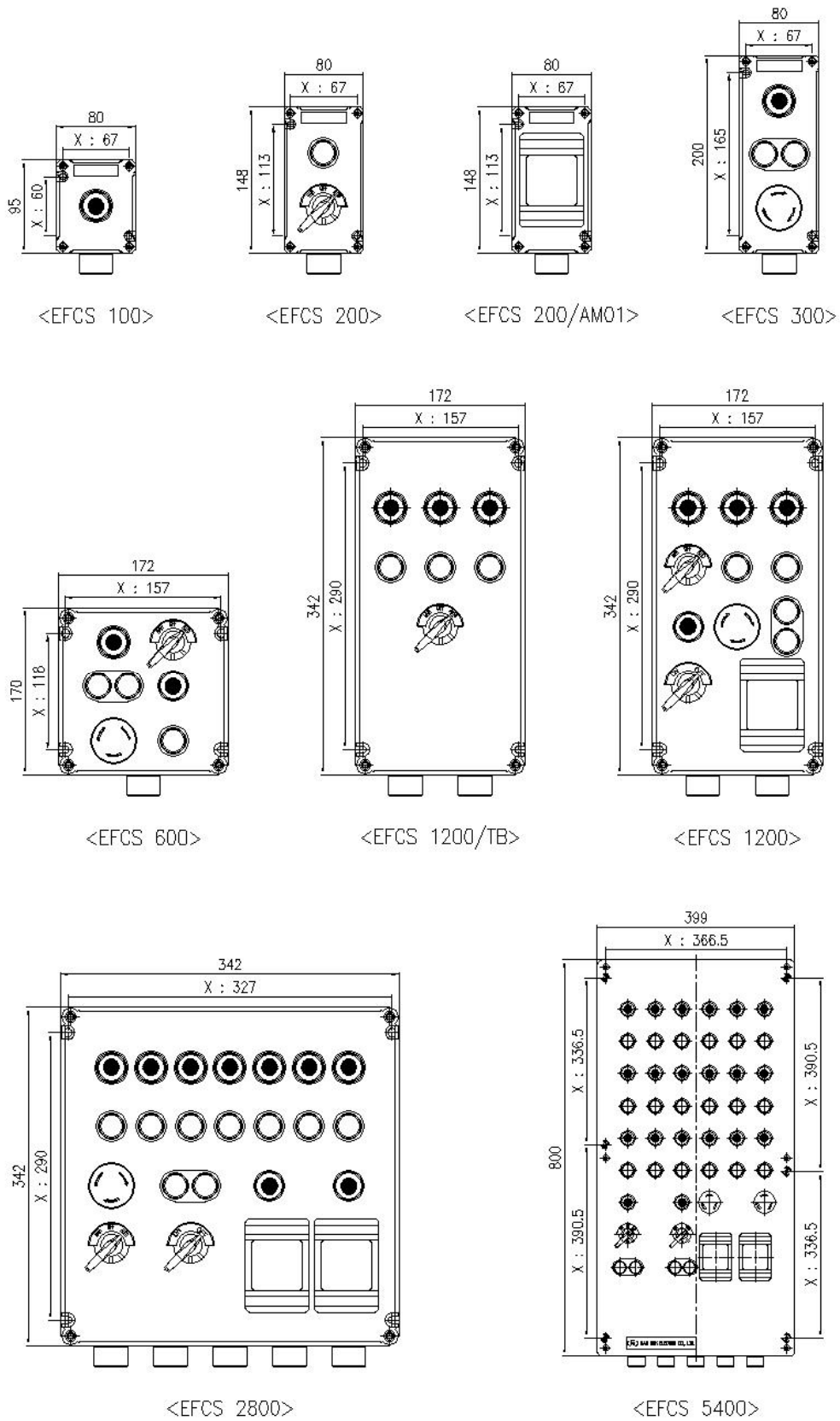
01	1ea
...	...
54	ea

⑧ Terminal Block

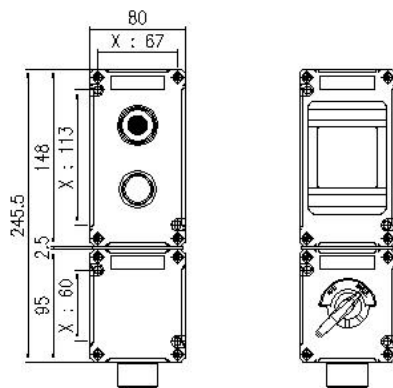
- None : Without Terminal Block
TB : With Terminal Block

❖ Enclosure Drawing

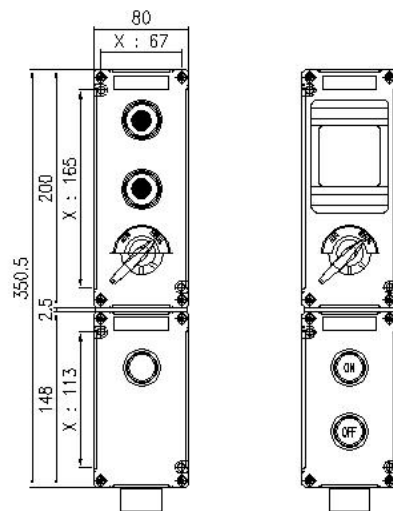
X : MOUNTING DIMENSION



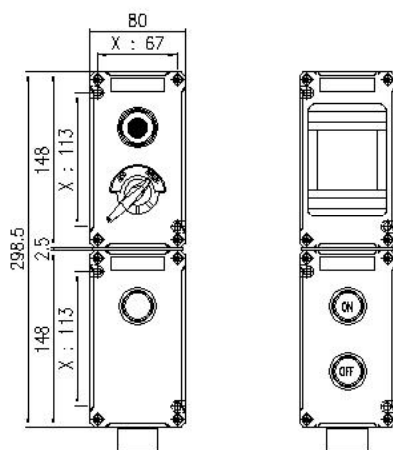
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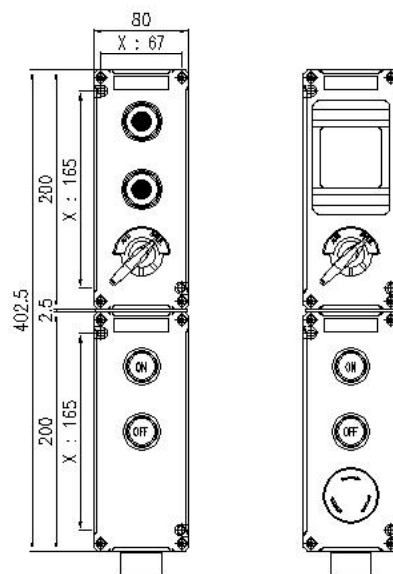
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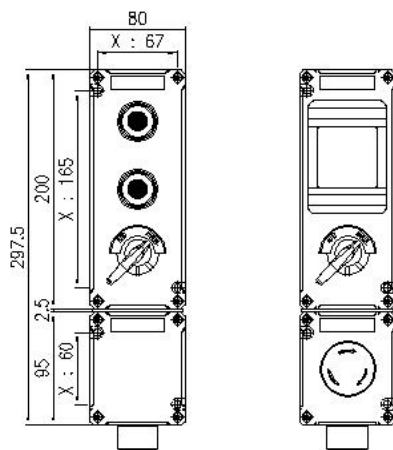
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