

Explosion proof Combination Stations

EGN Series

❖ Application

- 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 d IIB/IIB+H2 T6 Gb IP66 /Ex tb IIIC T80℃ Db
- IECEx KTL 13.0014
- LCIE 14 ATEX 3033X (Only IIB)

❖ Rating

- Max. 250V, Max. 5A

❖ Ambient temperature

- -20℃ to 55℃

❖ Features

- EGN type control station can be easily disassemble main box that is composed of explosion-proof construction and various kind of control unit into Terminal box, and also can be easily assemble.
- We meet customer's requirement by manufacture two type, bracket type and standing type, explosion-proof control station unit.

❖ Standard Materials

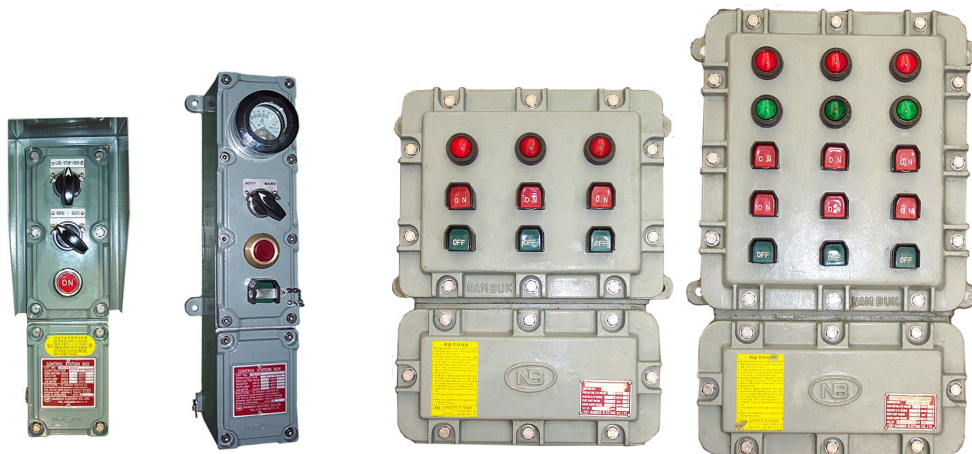
- Enclosure : Cast aluminum alloy

❖ Option

- Sunshade cover

❖ Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.



❖ Ordering Information

EGNA	-	*	***	/	**	**
①		②	③		④	⑤

① EGNA Combination Stations Type

② None : IIB Type
H : IIB+H2 Type

③ Enclosure Size

20 : 2 Gang	90 : 9 Gang
30 : 3 Gang	100 : 10 Gang
40 : 4 Gang	150 : 15 Gang
50 : 5 Gang	180 : 18 Gang
60 : 6 Gang	240 : 24 Gang

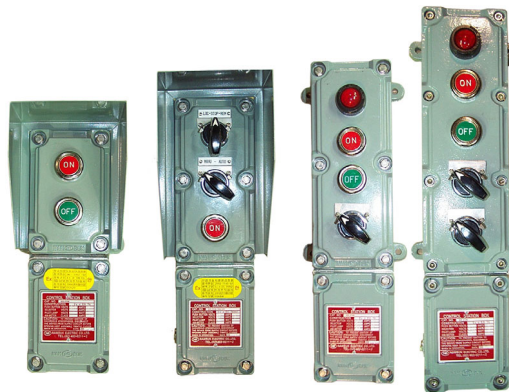
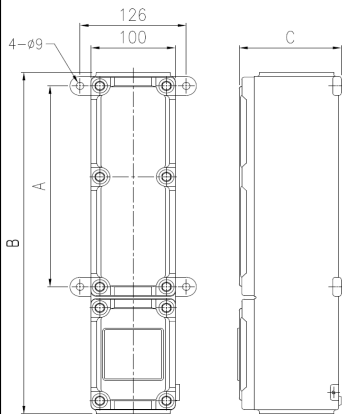
④ Install Component

PL	Pilot Lamp
PB	Push Button S/W
PBP	IP Type Push Button S/W
SS	Selector S/W
AM	Ampere Meter
RM	RPM Meter
VM	Volt Meter
EB	Emergency Button S/W
IB	Illuminated Push Button S/W
VC	Volume S/W

⑤ Install Q'ty

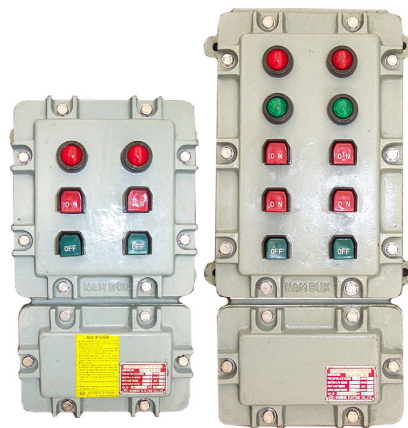
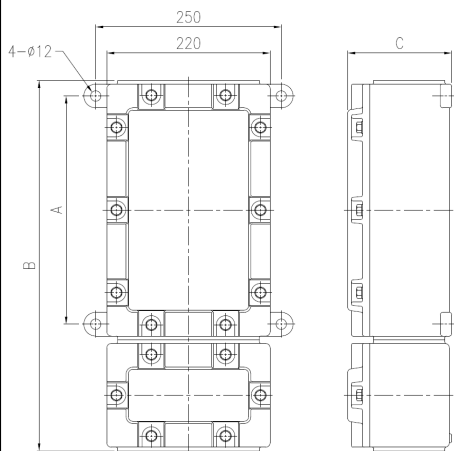
01	1ea
02	2ea
...	...
24	24ea

❖ 2, 3, 4, 5 Gang



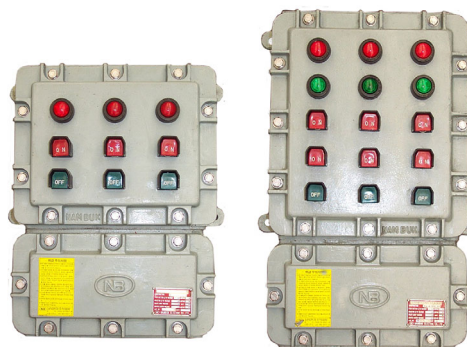
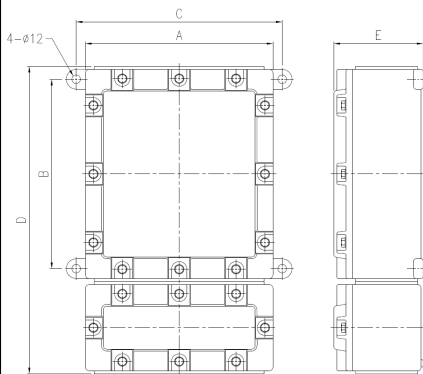
TYPES	Dimensions(mm)		
	A	B	C
EGNA 20	130	310	124
EGNA 30	186	368	121
EGNA 40	236	420	121
EGNA 50	286	465	121

❖ 6, 10 Gang



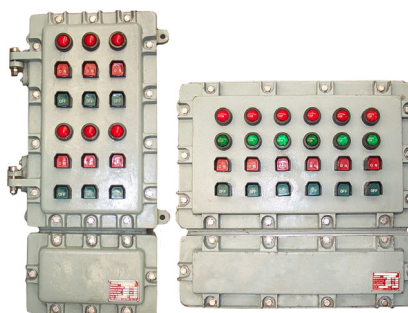
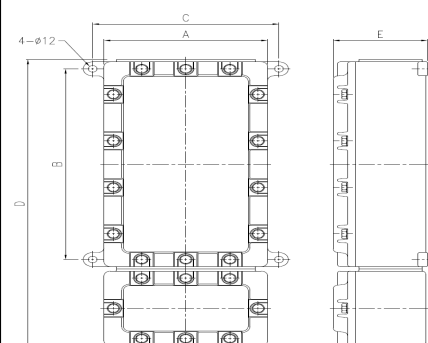
TYPES	Dimensions(mm)		
	A	B	C
EGNA 60	210	455	145
EGNA 100	308	555	147

❖ 9, 15 Gang



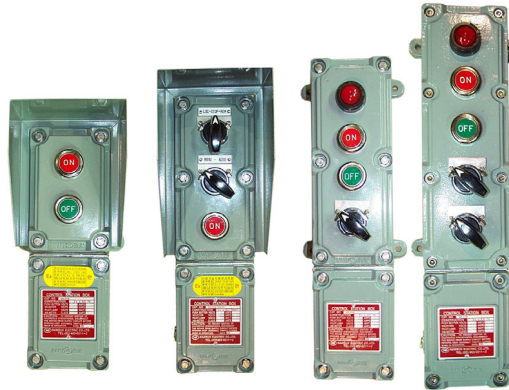
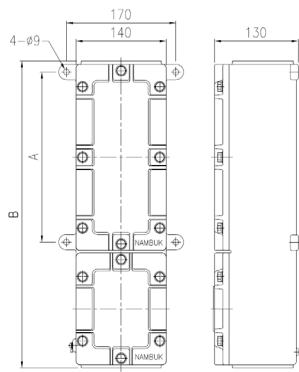
TYPES	Dimensions(mm)				
	A	B	C	D	E
EGNA 90	305	210	335	455	145
EGNA 150	305	315	340	555	147

❖ 18, 24 Gang



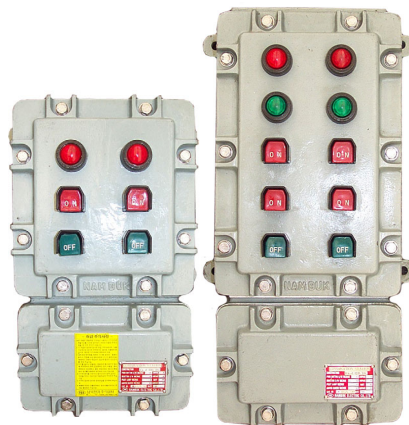
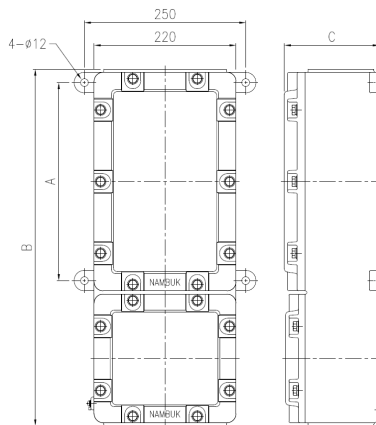
TYPES	Dimensions(mm)				
	A	B	C	D	E
EGNA 180	260	410	296	655	153
EGNA 240	500	270	540	525	152

❖ 2, 3, 4, 5 Gang



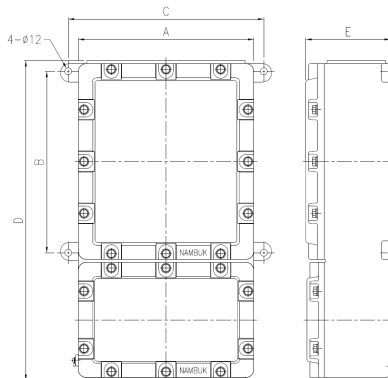
TYPES	Dimensions(mm)	
	A	B
EGNA-H 20	165	378
EGNA-H 30	215	428
EGNA-H 40	265	478
EGNA-H 50	320	533

❖ 6, 10 Gang



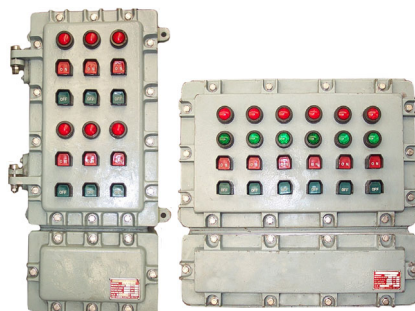
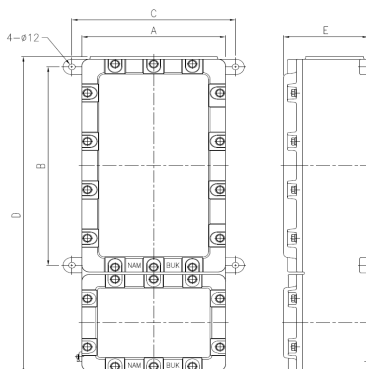
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