EXPLOSION-PROOF

FCS(1)

Explosion-proof Control Panel
FCS Series for Hazardous Location

Protection Grade

Ex d ⅡB T6 for Zone 1·2
Ex d ⅡB+H2 T6 IP65 for Zone 1·2
Ex tD A21 IP65 T100°C for Zone 21·22



Specification

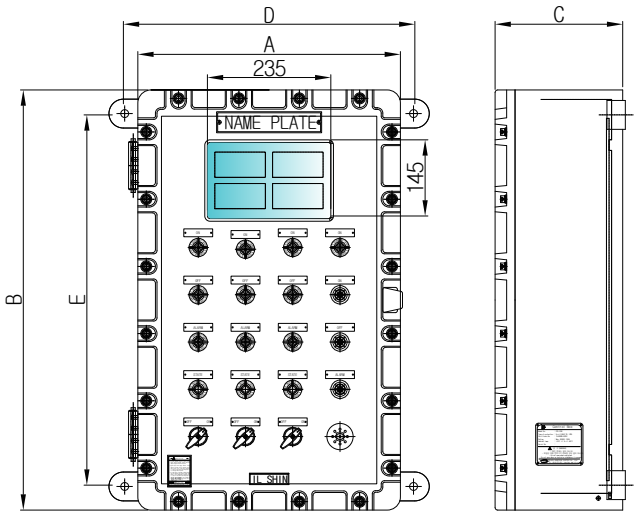
- **Body :** Cast Aluminium Alloy
- **Cover :** Cast Aluminium Alloy
- **Bolt & Washer :** Stainless Steel
- **Unit :** Push Button, Selector Switch,
  Emergency Switch, Pilot Lamp (Color : Red, Green, Yellow),
  Buzzer, Meter (Ampere, Volt, RPM),
  Indicator, Frequency
- **Tamb :** -20°C ≤ Ta ≤ +40°C

Standard Color

- Munsell no. 7.5BG 6/1.5

If you want other color, contact us please.

Drawing



FRONT VIEW　　R-SIDE VIEW

Ordering Number

Model No.	Width(A)	Height(B)	Depth(C)	Mount(D)	Mount(E)	Bakelite Plate	Certificate
FCS-550	180	225	133	210	160	130 × 170	d
FCS-600	220	250	161	260	170	170 ×175	d
FCS-700	220	350	166	260	270	165 ×285	d
FCS-800	300	400	210	352	295	230 ×330	d, tD
FCS-850	400	400	260	455	340	320 ×320	d
FCS-900	300	500	220	355	400	220 ×420	d
FCS-1000	400	500	220	455	400	320 ×420	d
FCS-1100	400	600	230	450	495	315 ×505	d
FCS-1150	400	700	260	450	575	300 ×590	d
FCS-1200	600	700	285	667	545	490 ×590	d
FCS-1250	500	800	245	555	705	410 ×700	d
FCS-1300	780	880	280	570	884	590 ×690	d, tD
FCS-1400	800	1000	370	880	880	670 ×870	tD
FCS-1500B, D, N	980	1180	352.5	780	1180	800 ×1000	d