

Circuit Breaker Panelboard

LPB SERIES

Type of Explosion-Proof
Flameproof (Ex d IIB+H2 T6)



Standard Materials

- Main Breaker Box Housing : Cast aluminium alloy
- Branch Breaker Box Housing : Cast aluminium alloy
- Bolt & Washer : Stainless steel

Standard Finish

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

Compliance & Certification

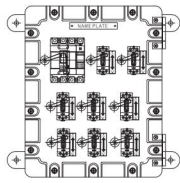
- IEC 60079-0,1
- Notification of Ministry of Labor No. 2010-36
- Certified by KGS
(Korea Gas Safety Corporation), and the others.

Application

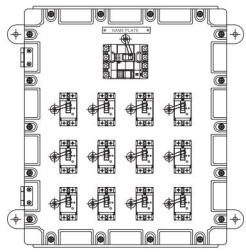
- Hazardous locations due to the presence of flammable gases or vapors, combustible dust or ignitable fibers and flyings, and areas subject to corrosion, weather and dampness
- Petroleum refineries, chemical and petrochemical plants with indoor and outdoor processes
- Applications requiring overcurrent and short circuit protection of lighting, heating and motor circuits

Features

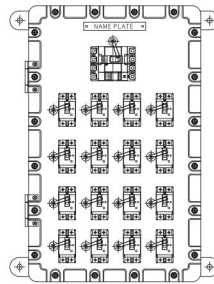
- Main and branch breaker handles can be installed in "ON" or "OFF" position
- Cover bolts are stainless steel



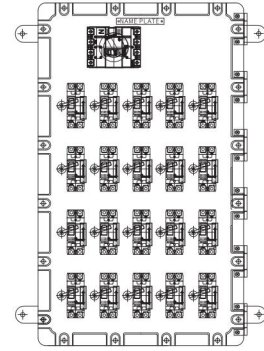
8 CKT'S



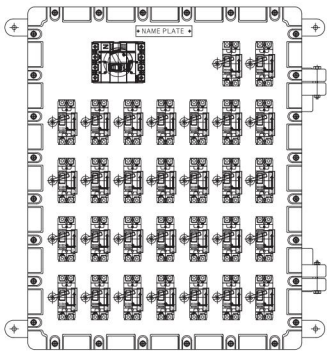
12 CKT'S



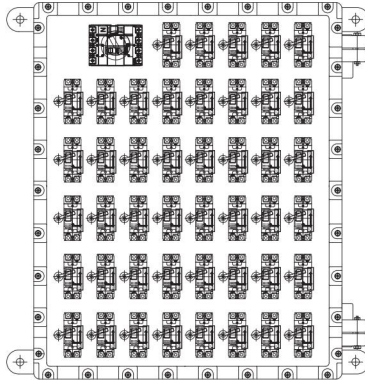
16 CKT'S



20 CKT'S

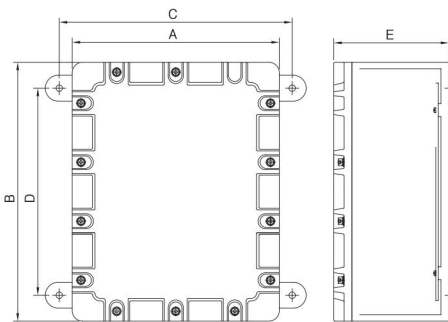


30 CKT'S



40 CKT'S

Dimension



Technical Data

Catalog No.	No. of Branch Poles	A	B	C	D	E
SEBP-LPB-8	8	400	500	455	400	230
SEBP-LPB-12	12	600	700	645	545	280
SEBP-LPB-16	16	500	800	555	710	350
SEBP-LPB-20	20	600	1000	690	820	250
SEBP-LPB-30	30	800	1000	880	880	370
SEBP-LPB-40	40	900	1100	980	1000	370

STANDARD PANEL BOARD WIRING DIAGRAM

