

Local Control Switch Panel

ELCS SERIES



Standard Materials

- Main Box Housing : Cast aluminium alloy
- Terminal 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 handleless can be installed in "ON" or "OFF" position
- Cover bolts are stainless steel

Technical Data

Catalog No.	A	B	C	D	E	Type of Explosion-Proof
SEBP-ELCS-9	220	250	260	170	170	Ex d IIB+H2 T6
SEBP-ELCS-12	220	300	260	220	170	Ex d IIB+H2 T6 / Ex tD A21 T85°C IP65
SEBP-ELCS-16	300	300	340	215	165	Ex d IIB+H2 T6
SEBP-ELCS-20	300	400	350	300	220	Ex db IIB+H2 T6 Gb
SEBP-ELCS-16-TB	300	455	340	215	150	Ex tD A21 IP65 T85°C
SEBP-ELCS-18	300	500	355	400	220	Ex d IIB T6
SEBP-ELCS-21	340	465	400	405	220	Ex d IIB T6
SEBP-ELCS-24	350	560	410	480	220	Ex d IIB T6
SEBP-ELCS-25	410	410	455	335	250	Ex d IIB+H2 T6 / Ex tD A21 T85°C IP65
SEBP-ELCS-26	400	500	455	400	220	Ex db IIB+H2 T6 Gb
SEBP-ELCS-28	400	600	455	490	250	Ex d IIB T6
SEBP-ELCS-35	600	700	650	545	290	Ex d IIB T6
SEBP-ELCS-48	500	800	555	710	240	Ex d IIB T6 / Ex tD A21 T85°C IP65
SEBP-ELCS-66	600	1000	685	810	260	Ex d IIB T6
SEBP-ELCS-71	700	1000	770	850	310	Ex db IIB+H2 T6 Gb

Dimension

