

Explosion proof Circuit Breaker Panel boards EPDP 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 db IIC T6 Gb IP66
- Ex tb IIIC T80°C Db IP66
- IECEx KGS 11.0005X
- INERIS 20ATEX0016X

❖ Rating

- Max. 600V, Max. 250A

❖ Features

- Housing pivots 180° for removal of breaker cover.
- Both junction and breaker compartments fully gasketed for raintight fit.
- No external branch seal fittings need-ed-factory sealed enclosures.
- Each branch circuit breaker is lockable in ON or OFF position.

❖ Standard Materials

- Body & Cover : Cast aluminium alloy
- Channel : Hot-Dip Galvanized steel

❖ Standard Finish

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



❖ Ordering Information

| EPDP | - | * | / | * |
|------|---|---|---|---|
| ① | | ② | | ③ |

① EPDP Panel

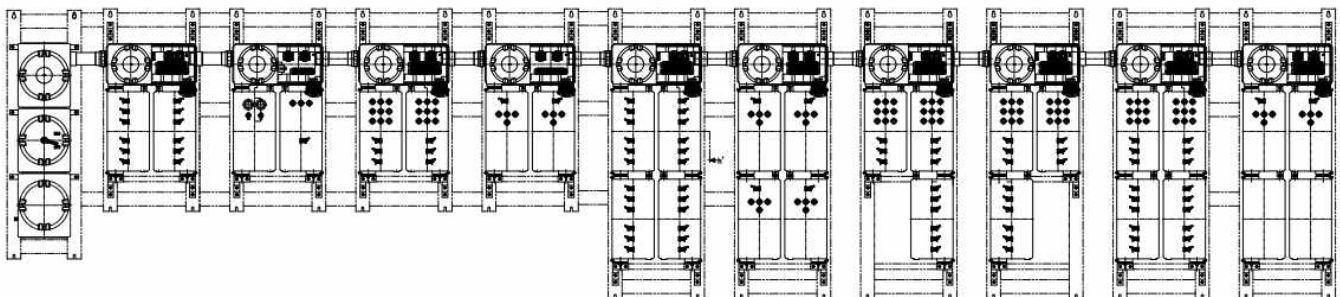
② Module

| | |
|-------------|----------------------------------|
| Main Type | M1 / M2 |
| Branch Type | A1 / A2 / A3 / A4 |
| | B1 |
| | C1 / C2 / C3 / C4 / C5 / C6 / C7 |
| | D1 |
| | E1 |
| | F1 |
| | F1 |

③ Option

Electrical Component
Ex-Component

❖ Assembly example



❖ Module

