Component Series

Explosion-proof Unit Series

Actuating : Ex eb ⅡC Gb IP66 / Ex tb ⅢC Db IP66
Module : Ex db eb ⅡC Gb IP66
Tamb : Actuating : -40°C ≤ Ta ≤ +80°C
Module : -55°C ≤ Ta ≤ +85°C





Ex Emergency Switch

- **Model :** ISCom-EM(a,b)
- **Rated Voltage :** DC24V to AC380V
- **Rated Current :** 16A

Type Designation(*-Option : Protection Cover)
- **a-Contact Type(0~7) :** 1a1b / 2a / 2b / 2a2b / 4a / 4b / 1a3b / 3a1b
- **b-Module Type(6~9) :** Panel / Rail / Lead Cable / Module Type A

Operating Handle Type
- Push Locked (Turn to Release) / (Pull to Release)
- Push to next Auto Release)
- Push Locked (Use Key to Release)



Ex Pilot Lamp

- **Model :** ISCom-PL(a,b,c)
- **Rated Voltage :** DC24V to AC380V
- **Rated Current :** 16A

Type Designation
- **a - Rating :** 1 - 24 to 36Vdc
  2 - 220 to 380Vac
  3 - 110Vac/dc
  4 - 220Vac/dc
  5 - 12 to 240Vac 12 to 60Vdc (Standard)
- **b-Lamp Color :** Red / Green / Yellow / Blue / White / Black
- **c-Module Type(6~8) :** Panel / Rail / Lead Cable



Ex Push Button

- **Model :** ISCom-PB(a,b,c)
- **Rated Voltage :** DC24V to AC380V
- **Rated Current :** 16A

Type Designation
- **a-Contact Type(0~7) :** 1a1b / 2a / 2b / 2a2b / 4a / 4b / 1a3b / 3a1b
- **b-Button Type(1~9) :** Push Button / Double Button / Mushroom Head Twist-to-Release / Mushroom Head Push Button / Mushroom Head Pull -to-Release / Mushroom Head key release / key Locking Release Push Button / key Rotary Selector Head / Rectangle
- **c-Module Type(6~8) :** Panel / Rail / Lead Cable
- **x-Lamp Color :** Red / Green / Yellow / Blue / White / Black



Ex Illuminated Push Button

- **Model :** ISCom-IPB(a,b,c)
- **Rated Voltage :** DC24V to AC380V
- **Rated Wattage :** 16A

Type Designation(*-Option : Protection Cover)
- **b-Lamp Color :** Red / Green / Yellow / Blue / White / Black
- **a-Contact Type(3~4) :** 1b / 1a
- **c-Module Type(6~8) :** Panel / Rail / Lead Cable
- **x-Rading Voltage :** A-12 to 250Vac,12 to 70Vac, B-24Vac/dc C-110Vac/dc, D-220Vac/dc