

SW-10 series explosion-proof lighting switch

Scope of application

1. Used in Zone 1 and Zone 2; Zone 21 and Zone 22; IIA, IIB, IIC;
2. Temperature group: T1~T6;
3. Suitable for energy saving renovation projects and places where maintenance and replacement are difficult;
4. Widely used in petroleum exploitation, refining, chemical industry, military industry, textile, food processing and offshore oil platform, tanker and other places of lighting.

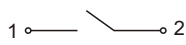
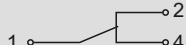
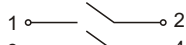


Electrical

Feature of product

1. Aluminum alloy die-casting shell, after high-speed shot peening, the surface is coated with high-voltage electrostatic spraying, which is corrosion resistant and anti-aging;
2. Exposed stainless steel fasteners with high anti-corrosion performance;
3. Built in single pole or double pole combination switch, with stable and reliable performance;
4. The product is of composite structure, with increased safety shell and built-in flameproof switch;
5. The product is waterproof and dustproof;
6. Steel pipe or cable wiring is acceptable.

Technical parameter

Model	Rated voltage	Rated current	Number of poles	Equivalent circuit	Explosion-proof mark
SW-10	AC220V	10A	Monopole		Ex db eb II B T6 Gb Ex tb III C T80°C Db
			Unipolar dual control		
			Bipolar		

Protection class	Corrosion class	Cable outer diameter	Inlet thread
IP66	WF1 *WF2	Φ10~Φ14mm	G3/4

Appearance and installation examples

