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描述:

防爆照明开关外壳由耐冲击、耐高温、抗静电合金塑料制成，盖和基座的结合面设计成凹凸形，设有硅橡胶密封结构，即使合上盖后也可安装。

内装防爆元件模块安装在外壳内的导轨上，电缆密封套设在底部。如需顶部引入，将底部壳体旋转180°即可。电缆密封套塑制 M20 × 1.5 或 M25 × 1.5 由塑制的螺母固定在外壳上，金属电缆密封套由一个金属接地螺母固定。

Descriptions:

The enclosure of explosion-proof illumination switch is made of alloy plastic which is resistant to impact, withstand high or low temperature and static resistance. The concave-convex joint is designed between the cover and body which the silicon rubber bar is sealed between them and it can also be mounted even if the cover is closed and sealed.

Built-in explosion-proof component modules are mounted on the rails in the enclosures. Cable glands are fitted at the bottom. If the entries are required to fitted on the top, rotate the enclosure to 180°. The plastic moulded cable glands M20 × 1.5 or M25 × 1.5 are secured with plastic moulded nuts. The aluminum cable glands G1/2" or G3/4" are secured with metal earthing nuts on the enclosure. Aluminum cable glands can be used for conduit wiring or flexible conduit wiring.

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| ● IECEx、ATEX 国际认证 | ● IECEx, ATEX International certification |
| ● 安装简易 | ● Easy installation |
| ● 防护等级 IP66 | ● Degree of protection is IP66 |
| ● 高度的化学稳定 | ● High chemical stability |
| ● 布线空间大 | ● Large wiring space |

1 区和 2 区
Zone 1 and zone 2
21 区和 22 区
Zone 21 and zone 22

● 主要数据 Main technical data:
认证 Certification | 防爆标志 Ex mark | 符合标准 Meet the standard

China (PCEC Ex)	Ex de II C T6	GB3836 GB12476
IECEX	Ex de II C T6 Ex tD A21 T80 C	IEC60079
ATEX	Ex de II 2GD Ex de II C T6 Ex tD A21 T80 C	EN60079

适用范围: 用于 1 区和 2 区, 用于 21 区和 22 区

使用环境温度: $-40^{\circ}\text{C} < \text{Ta} < 40^{\circ}\text{C}$
防护等级: IP66

额定电压: 250V

额定电流: 高达 16A

元件端子: 2.5mm PE 端子: 4mm

外壳材料: 抗静电合金塑料

符合: CE 0575

电缆入口: 铜制、铝制、塑料制电缆密封套

Intended use: Can be used in zone 1 and zone 2

Can be used in zone 21 and zone 22

Ambient temperature: $-40^{\circ}\text{C} < \text{Ta} < 40^{\circ}\text{C}$
Degree of protection: IP66

Rated voltage: max 250V **Rated current:** max 16A

Component terminal: 2.5mm PE terminals: 4mm

Material of enclosure: Alloy plastic of static resistance

Conformity to: CE 0575

Cable entry: Brass, aluminum, moulded plastic cable gland

● 订购规格 Order specifications:

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