

## BXM(D)8050

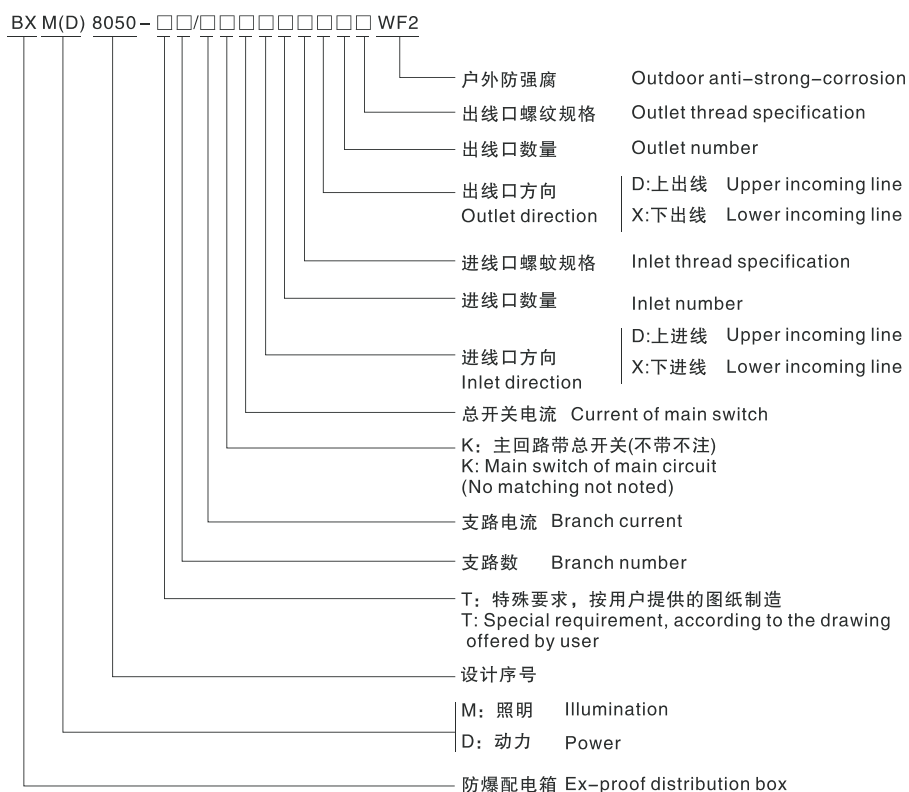
系列防爆防腐照明(动力)配电箱(II C)



### 适用范围 Application

- 适用于1区、2区危险场所。
- 适用于II A、II B、II C类，温度组别为T1~T6的爆炸性气体环境。
- Can be used in hazardous areas: Zone 1 and Zone 2
- Can be used in explosive gas atmospheres of Category IIA、IIB and IIC where the temperature classification is T1 ~ T6.

### 型号含义 Model implication



## BXM(D)8050

Type explosion-proof illumination (power) distribution box (II C)

### 概述 General

- 执行标准：GB 3836.1、GB 3836.2、GB 3836.3、IEC60079
- 额定电压：AC380/220V
- 主回路额定电流：60A~250A
- 防爆标志：Exed II CT6
- 防护等级：IP65
- 防腐等级：WF2
- Implementing the standard : GB 3836.1、GB 3836.2、GB 3836.3、IEC60079
- Rated voltage: AC 380/220V
- Rated current of main circuit: 60A~250A
- Explosion-proof mark: Exed II CT6
- Protection grade: IP65
- Explosion-proof class: WF2

型号 Type	支路数 Branch number	主回路总开关数 Switch No. Of main circuit	支路额定电流(A) Branch rated current ( A)	管螺纹(G" ) Thread		电缆外径(φ,mm) Cable's outer diameter	
				进线 Inlet	出线 Outlet	进线 Inlet	出线 Outlet
BXM(D)8050-4	4	1	1	G1 1/4" ~ G3"	G1 1/2" ~ G1 1/2"	18、22、26	10~22
BXM(D)8050-6	6		3				
BXM(D)8050-8	8		5				
BXM(D)8050-10	10		10			30、34、36	
BXM(D)8050-12	12		15				
BXM(D)8050-4K	4		20				
BXM(D)8050-6K	6		25			18、22、26	
BXM(D)8050-8K	8		32、40				
BXM(D)8050-10K	10		50				
BXM(D)8050-12K	12		60			30、34、36	

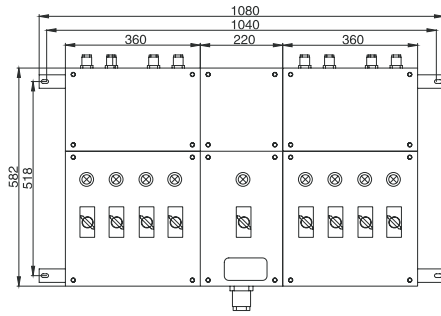
### 产品特点 Features

- 壳体采玻璃纤维增强不饱和聚酸树脂压制而成，外形美观，抗腐蚀、抗静电，耐冲击及热稳定性性能好等优良性能。
- 内装高分断小型断路器或塑壳式断路器，为特制的防爆元件；
- 本产品为复合型，开关箱采用隔爆型结构，母线箱及出线箱采用增安型结构，腔体均设有密封圈，具有良好的防水、防尘功能；
- 本产品具有过载、短路保护功能，可根据要求增加漏电保护等功能；
- 电缆或钢管布线；
- 可根据用户要求特制。

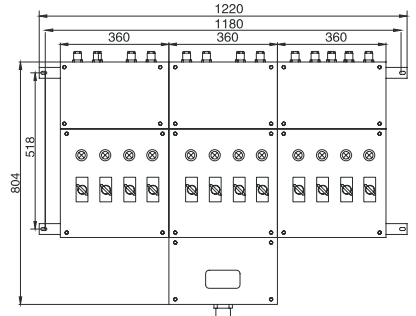


## BXM(D)8050

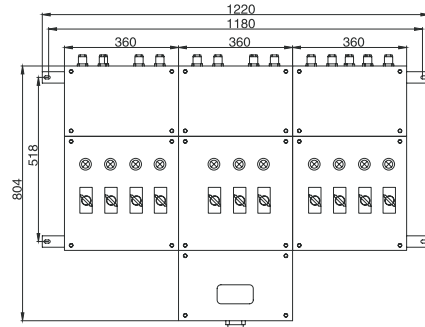
Type explosion-proof illumination (power) distribution box (II C)



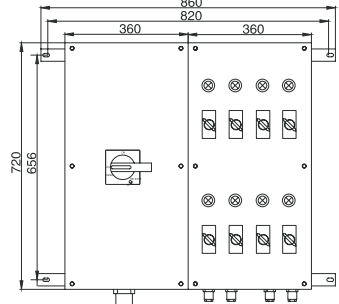
BXM(D)8050-8K



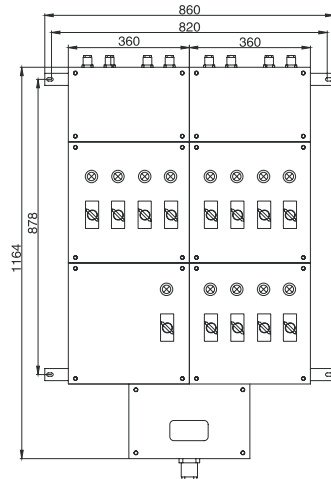
BXM(D)8050-12



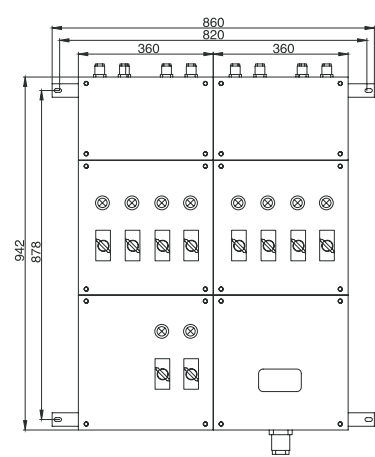
BXM(D)8050-10K



BXM(D)8050-8K  
总开关电流为125-225A



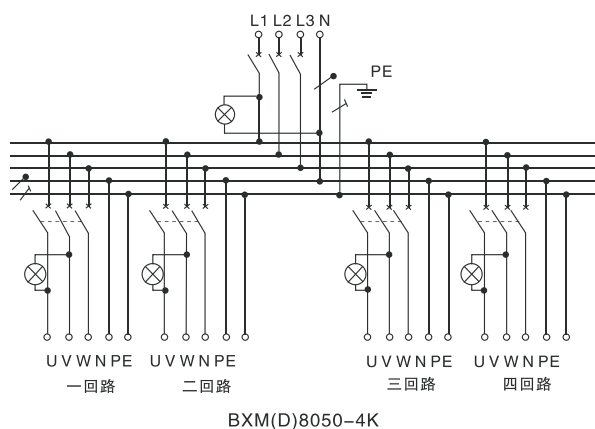
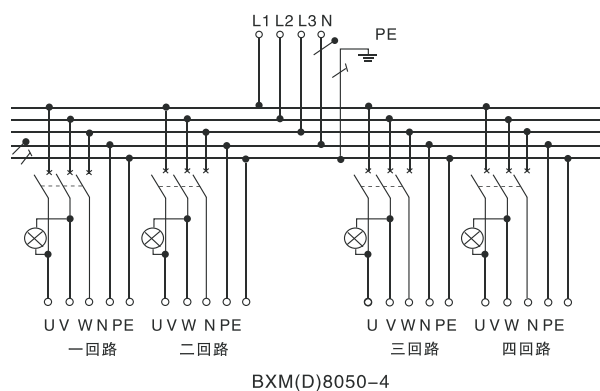
BXM(D)8050-12K



BXM(D)8050-10

## BXM(D)8050

系列防爆防腐照明(动力)配电箱(ⅡC)



### 订货须知 Not ice if ordering

- 订货时应请明配电箱的回路数，各回路相应的电流以及断路器的极数，需带漏电保护功能；
- 如需带总开关则请注明总开关的电流及极数，并注明进出线方向，进出线规格及对应的数量；
- BXM(D)8050系列防爆照明(动力)配电箱，可根据用户要求进行特殊设计，用户需提供电气系统图。
- When placing an order, please indicate the circuit number of distribution box, corresponding current of each circuit, pole number of circuit breaker and so on, and give indication if need earth leakage protection function;
- If need mains switch, please indicate the current and pole number as well as incoming/outgoing lines' direction and thread specification and corresponding number;
- Above are routine products of BXM(D)8030 series, we also can make special designs according to customers' electrical system drawings.