

Distribution Boxes

BXM8050 Series Explosion-proof Illumination Distribution Boxes (Ex d e IIC)

Selection table of BXM8050 series explosion-proof illumination distribution boxes

Version	Description					Cable entries
	Main switch	Number of branch circuit	Branch switch	Branch current	Number of indicator	
BXM8050-4/□/K/□	BL8060 Current max. 100A	4	BL8060 1P/2P	1A 2A 4A 6A 10A 16A 20A 25A 32A On request	3	1 x M40 x 1.5 + 4 x M25 x 1.5
BXM8050-6/□/K/□		6			3	1 x M40 x 1.5 + 6 x M25 x 1.5
BXM8050-8/□/K/□		8			3	1 x M40 x 1.5 + 8 x M25 x 1.5
BXM8050-10/□/K/□		10			3	1 x M40 x 1.5 + 10 x M25 x 1.5
BXM8050-12/□/K/□		12			3	1 x M40 x 1.5 + 12 x M25 x 1.5
BXM8050-4/□	—	4	BL8060 1P/2P	1A 2A 4A 6A 10A 16A 20A 25A 32A On request	3	1 x M40 x 1.5 + 4 x M25 x 1.5
BXM8050-6/□		6			3	1 x M40 x 1.5 + 6 x M25 x 1.5
BXM8050-8/□		8			3	1 x M40 x 1.5 + 8 x M25 x 1.5
BXM8050-10/□		10			3	1 x M40 x 1.5 + 10 x M25 x 1.5
BXM8050-12/□		12			3	1 x M40 x 1.5 + 12 x M25 x 1.5

■ Note

1. Please specify the number and size of cable entries and sides of the enclosure to be fitted.
2. Electrical schematic diagram shall be provided by user. Photo switch, AC contactor, thermal relay or others on request.
3. Please specify mounting type when ordering.
4. Rainproof canopy on request.



Distribution Boxes

BXD8050 Series Explosion-proof Power Distribution Boxes (Ex d e IIC)

Selection table of BXD8050 series explosion-proof power distribution boxes

Version	Description					Cable entries
	Main switch	Number of branch circuit	Branch switch	Branch current	Number of indicator	
BXD8050-4/□/K/□	BL8060	4	BL8060 3P	1A	3	1 x M50 x 1.5 + 4 x M25 x 1.5
BXD8050-6/□/K/□		6		2A	3	1 x M50 x 1.5 + 6 x M25 x 1.5
BXD8050-8/□/K/□		8		4A		
BXD8050-10/□/K/□		10		6A	3	1 x M50 x 1.5 + 8 x M25 x 1.5
BXD8050-12/□/K/□		12		10A		
	Current: max. 250A			16A		
				20A		
				25A		
				32A		
				40A		
				50A		
				63A		
				On request		
BXD8050-4/□	—	4	BL8060 3P	1A	3	1 x M50 x 1.5 + 4 x M25 x 1.5
BXD8050-6/□		6		2A	3	1 x M50 x 1.5 + 6 x M25 x 1.5
BXD8050-8/□		8		4A		
BXD8050-10/□		10		6A	3	1 x M50 x 1.5 + 10 x M25 x 1.5
BXD8050-12/□		12		10A		
				16A		
				20A		
				25A		
				32A		
				40A		
				50A		
				63A		
				On request		

Note

1. Please specify the number and size of cable entries and sides of the enclosure to be fitted.
2. Electrical schematic diagram shall be provided by user. Photo switch, AC contactor, thermal relay or others on request.
3. Please specify mounting type when ordering.
4. Rainproof canopy on request.

