

Distribution Boxes

BXM53 Series Explosion-proof Illumination Distribution Boxes (Ex db eb IIC)

Selection table of BXM53 series explosion-proof illumination distribution boxes

Version	Description					Cable entries
	Main switch	Number of branch circuit	Branch switch	Branch current	Number of indicator	
BXM53-4/□/K/□	MCB or MCCB Current: max. 100A	4	MCB 1P/2P	1A 2A 4A 6A 10A 16A 20A 25A 32A On request	1+4	1 x M40 x 1.5 + 4 x M25 x 1.5
BXM53-6/□/K/□		6			1+6	1 x M40 x 1.5 + 6 x M25 x 1.5
BXM53-8/□/K/□		8			1+8	1 x M40 x 1.5 + 8 x M25 x 1.5
BXM53-10/□/K/□		10			1+10	1 x M40 x 1.5 + 10 x M25 x 1.5
BXM53-12/□/K/□		12			1+12	1 x M40 x 1.5 + 12 x M25 x 1.5
BXM53-4/□	—	4	MCB 1P/2P	1A 2A 4A 6A 10A 16A 20A 25A 32A On request	4	1 x M40 x 1.5 + 4 x M25 x 1.5
BXM53-6/□		6			6	1 x M40 x 1.5 + 6 x M25 x 1.5
BXM53-8/□		8			8	1 x M40 x 1.5 + 8 x M25 x 1.5
BXM53-10/□		10			10	1 x M40 x 1.5 + 10 x M25 x 1.5
BXM53-12/□		12			12	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

BXD53 Series Explosion-proof Power Distribution Boxes (Ex db eb IIC)

Selection table of BXD53 series explosion-proof power distribution boxes

Version	Description					Cable entries
	Main switch	Number of branch circuit	Branch switch	Branch current	Number of indicator	
BXD53-4/□/K/□	MCB or MCCB Current: max. 200A	4	MCB 3P	1A	1+4	1 x M50 x 1.5 + 4 x M25 x 1.5
BXD53-6/□/K/□		6		2A	1+6	1 x M50 x 1.5 + 6 x M25 x 1.5
BXD53-8/□/K/□		8		4A		
BXD53-10/□/K/□		10		6A	1+8	1 x M50 x 1.5 + 8 x M25 x 1.5
BXD53-12/□/K/□		12		10A		
BXD53-4/□	—	4	MCB 3P	16A	1+10	1 x M50 x 1.5 + 10 x M25 x 1.5
BXD53-6/□		6		20A		
BXD53-8/□		8		25A	1+12	1 x M50 x 1.5 + 12 x M25 x 1.5
BXD53-10/□		10		32A		
BXD53-12/□		12		40A	12	1 x M50 x 1.5 + 12 x M25 x 1.5
				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.

