

Distribution Boxes

BXM51 Series Explosion-proof Illumination Distribution Boxes (Ex db eb IIB)

Selection table of BXM 51 series explosion-proof illumination distribution boxes

Version	Description					Cable entries
	Main switch	Number of branch circuit	Branch switch	Branch current	Number of indicator	
BXM51-4/□/K/□	MCB or MCCB Current: max. 100A	4	MCB 1 P/2 P	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
BXM51-6/□/K/□		6			1+6	1 x M40 x 1.5 + 6 x M25 x 1.5
BXM51-8/□/K/□		8			1+8	1 x M40 x 1.5 + 8 x M25 x 1.5
BXM51-10/□/K/□		10			1+10	1 x M40 x 1.5 + 10 x M25 x 1.5
BXM51-12/□/K/□		12			1+12	1 x M40 x 1.5 + 12 x M25 x 1.5
BXM51-4/□	—	4	MCB 1 P/2 P	1A 2A 4A 6A 10A 16A 20A 25A 32A On request	4	1 x M40 x 1.5 + 4 x M25 x 1.5
BXM51-6/□		6			6	1 x M40 x 1.5 + 6 x M25 x 1.5
BXM51-8/□		8			8	1 x M40 x 1.5 + 8 x M25 x 1.5
BXM51-10/□		10			10	1 x M40 x 1.5 + 10 x M25 x 1.5
BXM51-12/□		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

BXD51 Series Explosion-proof Power Distribution Boxes (Ex db eb IIB)

Selection table of BXD51 series explosion-proof power distribution boxes

Version	Description					Cable entries
	Main switch	Number of branch circuit	Branch switch	Branch current	Number of indicator	
BXD51-4/□/K/□	MCB or MCCB	4	MCB 3P	1A	1+4	1 x M50 x 1.5 + 4 x M25 x 1.5
BXD51-6/□/K/□		6		2A 4A 6A 10A 16A	1+6	1 x M50 x 1.5 + 6 x M25 x 1.5
BXD51-8/□/K/□		8		20A 25A 32A	1+8	1 x M50 x 1.5 + 8 x M25 x 1.5
BXD51-10/□/K/□		10		40A 50A 63A	1+10	1 x M50 x 1.5 + 10 x M25 x 1.5
BXD51-12/□/K/□		12		On request	1+12	1 x M50 x 1.5 + 12 x M25 x 1.5
BXD51-4/□	—	4	MCB 3P	1A	4	1 x M50 x 1.5 + 4 x M25 x 1.5
BXD51-6/□		6		2A 4A 6A 10A 16A	6	1 x M50 x 1.5 + 6 x M25 x 1.5
BXD51-8/□		8		20A 25A 32A	8	1 x M50 x 1.5 + 8 x M25 x 1.5
BXD51-10/□		10		40A 50A 63A	10	1 x M50 x 1.5 + 10 x M25 x 1.5
BXD51-12/□		12		On request	12	1 x M50 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.