

8.1

Terminal Blocks, Fuse Blocks and Fuse Holders

IEC—XB Series

XBUT6FBN



Screw Connection Fuse Terminal Blocks for 6.3 x 32 mm (1/4 in x 1-1/4 in) Fuse

Terminal Width	Maximum Wire Size	IEC 60 947-7-3 in V/A/AWG	UL-cUL Ratings in V/A/AWG	Color	Standard Pack	Catalog Number
Fuse Terminal Blocks						
8.2 mm	8 AWG/6 mm ²	①/10/24-8	400/10/24-8	Black	50	XBUT6FBN
Fuse Terminal Blocks with LED 12-30V, 1-2.5 mA						
8.2 mm	8 AWG/6 mm ²	①/10/24-8	400/10/24-8	Black	50	XBUT6FBNL24
Fuse Terminal Blocks with LED 30-60V, 0.8-2.0 mA						
8.2 mm	8 AWG/6 mm ²	①/10/24-8	400/10/24-8	Black	50	XBUT6FBNL60
Fuse Terminal Blocks with LED 110-250V, 0.5-2.5 mA						
8.2 mm	8 AWG/6 mm ²	①/10/24-8	400/10/24-8	Black	50	XBUT6FBNL250

8

XBUK10FBCE



Screw Connection Fuse Terminal Blocks, XBUK10FBCE

Terminal Width	Maximum Wire Size	IEC 60 947-7-3 with Fuse in V/A/AWG	IEC 60 947-7-3 as Disconnected t.b. in V/A/AWG	UL-cUL Ratings in V/A/AWG	Color	Standard Pack	Catalog Number
Fuse Terminal Blocks for 5 x 20 mm fuse							
12 mm	6 AWG/16 mm ²	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	XBUK10FBCE
Fuse Terminal Blocks for 6.3 x 32 mm (1/4 in x 1-1/4 in) fuse							
12 mm	6 AWG/16 mm ²	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	XBUK10FBCE
Fuse Terminal Blocks with Light Indicator 15-30V, 1-2.5 mA, 5 x 20 mm							
12 mm	6 AWG/16 mm ²	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	XBUK10FBCE
Fuse Terminal Blocks with Light Indicator 15-30V, 1-2.5 mA, 6.3 x 32 mm							
12 mm	6 AWG/16 mm ²	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	XBUK10FBCE
Fuse Terminal Blocks with Light Indicator 110-250V, 0.5-1.1A, 5 x 20 mm							
12 mm	6 AWG/16 mm ²	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	XBUK10FBCE
Fuse Terminal Blocks with Light Indicator 110-250V, 0.5-1.1A, 6.3 x 32 mm							
12 mm	6 AWG/16 mm ²	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	XBUK10FBCE

Cartridge Fuse Inserts 5 x 20 mm Based on DIN EN 60 947-7-3: 2003-7

Terminal Blocks	U (V)	Overload Protection		Short-Circuit Protection Only		I _{max.} (A)
		Individual	Interconnected	Individual	Interconnected	
XBUT4FBE	250	1.6W	1.6W	4W	2.5W	6.3

Notes

Max. power dissipation at 73.4°F (23°C) based on DIN EN 60 947-7-3: 2003-7.

When selecting cartridge fuse inserts, please ensure that the maximum power dissipation specified above is not exceeded. Details can be obtained from the fuse suppliers.

If the fuse is defective, the downstream circuit is not off load.

① As disconnect terminal block 500V, as fuse terminal block 400V.