

# 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
<b>Fuse Terminal Blocks</b>						
8.2 mm	8 AWG/6 mm <sup>2</sup>	①/10/24-8	400/10/24-8	Black	50	<b>XBUT6FBN</b>
<b>Fuse Terminal Blocks with LED 12-30V, 1-2.5 mA</b>						
8.2 mm	8 AWG/6 mm <sup>2</sup>	①/10/24-8	400/10/24-8	Black	50	<b>XBUT6FBNL24</b>
<b>Fuse Terminal Blocks with LED 30-60V, 0.8-2.0 mA</b>						
8.2 mm	8 AWG/6 mm <sup>2</sup>	①/10/24-8	400/10/24-8	Black	50	<b>XBUT6FBNL60</b>
<b>Fuse Terminal Blocks with LED 110-250V, 0.5-2.5 mA</b>						
8.2 mm	8 AWG/6 mm <sup>2</sup>	①/10/24-8	400/10/24-8	Black	50	<b>XBUT6FBNL250</b>

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**XBUK10FBCE**



### Screw Connection Fuse Terminal Blocks, XBUK10FBC

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
<b>Fuse Terminal Blocks for 5 x 20 mm fuse</b>							
12 mm	6 AWG/16 mm <sup>2</sup>	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	<b>XBUK10FBCE</b>
<b>Fuse Terminal Blocks for 6.3 x 32 mm (1/4 in x 1-1/4 in) fuse</b>							
12 mm	6 AWG/16 mm <sup>2</sup>	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	<b>XBUK10FBCN</b>
<b>Fuse Terminal Blocks with Light Indicator 15-30V, 1-2.5 mA, 5 x 20 mm</b>							
12 mm	6 AWG/16 mm <sup>2</sup>	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	<b>XBUK10FBCEL24</b>
<b>Fuse Terminal Blocks with Light Indicator 15-30V, 1-2.5 mA, 6.3 x 32 mm</b>							
12 mm	6 AWG/16 mm <sup>2</sup>	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	<b>XBUK10FBCNL24</b>
<b>Fuse Terminal Blocks with Light Indicator 110-250V, 0.5-1.1A, 5 x 20 mm</b>							
12 mm	6 AWG/16 mm <sup>2</sup>	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	<b>XBUK10FBCEL250</b>
<b>Fuse Terminal Blocks with Light Indicator 110-250V, 0.5-1.1A, 6.3 x 32 mm</b>							
12 mm	6 AWG/16 mm <sup>2</sup>	①/①/20-4	800/10/20-6	300/20/22-6	Black	50	<b>XBUK10FBCNL250</b>

### 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 <sub>max.</sub> (A)
		Individual	Interconnected	Individual	Interconnected	
<b>XBUT4FBE</b>	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.