

FUSE TERMINAL BLOCKS





- Maintenance-Free Connections
- Global Acceptance
- Flexible Plug-In Bridge System
- Large Surface Area for Marking
- Standardised Testing System
- Metal Parts Made of Tin-Plated Copper Alloy

The screw connection fuse terminal blocks perform two functions. They act as a fuse carrier for most common North American and European fuses and they allow for potential distribution with the double bridge shaft. The terminal blocks therefore allow bypass routing of two separate potentials next to each other. This has the advantage of a time-saving potential infeed and a correct, functional configuration of the terminal strip. For signaling a triggered fuse, fuse terminal blocks with light indicators are available (for both AC and DC voltage).

SPECIFICATIONS FOR XBUT4FBE SERIES

Terminal Width: 6.2 mm Wire Size: 10 AWG/4 mm²

IEC 60 947-7-1 in A/AWG: 6.3/26-10 UL-cUL Ratings in V/A/AWG: 600/6.3/26-10

Width/Length in mm: 6.2/56.8

Height for 35 x 7.5/35 x 15 in mm: 73.0/80.5

SPECIFICATIONS FOR XBUT6FBN SERIES

Terminal Width: 8.2 mm Wire Size: 8 AWG/6 mm²

IEC 60 947-7-1 in A/AWG: 10/24-8

UL-cUL Ratings in V/A/AWG: 400/610/24-8

Width/Length in mm: 8.2/56.8

Height for 35 x 7.5/35 x 15 in mm: 73.0/80.5



TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/Cross Section in mm² for

XBUT4FBE Series: 6.3/6

Maximum Load Current in A/Cross Section in mm² for

XBUT4FBE-10PK, £32, shown larger

than actual size.

XBUT6FBN Series: 10/10

Rated Surge Voltage in kV/Contamination Class: 4/3
Surge Voltage Category/Insulating Material Group: |||/|

CONNECTION CAPACITY

XBUT4FBE Series Stranded with Ferrule/with Ferrule and

Plastic Sleeve in mm²: 0.25 to 4/0.25 to 4

XBUT6FBN Series Stranded with Ferrule/with Ferrule and

Plastic Sleeve in mm²: 0.25 to 6/0.25 to 6

MULTI-CONDUCTOR CONNECTION

(SAME CROSS-SECTION) FOR XBUT4FBE SERIES

Solid/Stranded in mm²: 0.14 to 1.5/0.14 to 1.5

Stranded with Ferrules without Plastic Sleeve in mm²: 0.25 to 1.5 Stranded with Twin Ferrule with Plastic Sleeve in mm²: 0.5 to 2.5

MULTI-CONDUCTOR CONNECTION

(SAME CROSS-SECTION) FOR XBUT6FBN SERIES

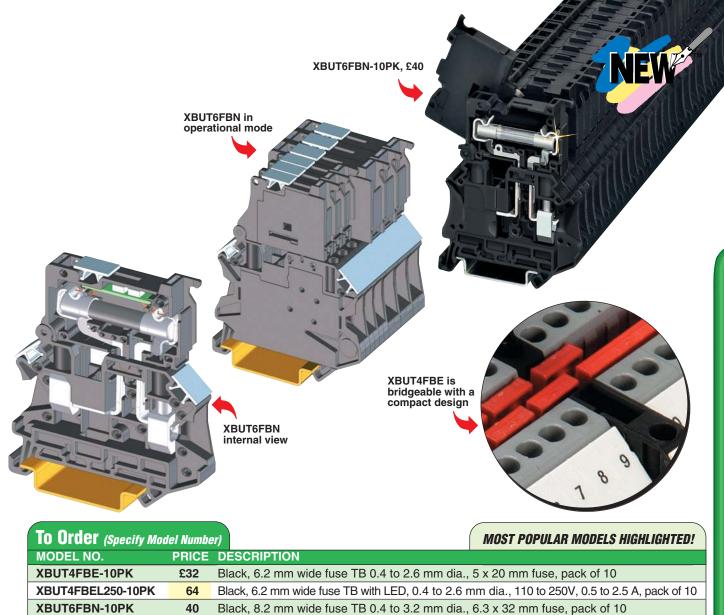
Stranded with Twin Ferrule with Plastic Sleeve in mm²: 0.5 to 4

Stripping Length in mm for XBUT6FBE: 9 Stripping Length in mm for XBUT6FBN: 10

Thread for XBUT6FBE: M3 Thread for XBUT6FBN: M4

Torque for XBUT6FBE Nm: 5.3 to 7.1 **Torque for XBUT6FBN Nm:** 13.3 to 15.9

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Ordering Example: XBUT4FBE-10PK, fuse terminal blocks, XBAFBS26-10PK, 2 position plug-in bridge, XBANS3575P, DIN rail, £32 + 2.30 + 6 = £41.10.

Black, 8.2 mm wide fuse TB with LED, 0.4 to 3.2 mm dia., 110 to 250V, 0.5 to 2.5 A, pack of 10

Black, 8.2 mm wide fuse TB with LED, 0.4 to 3.2 mm dia., 12 to 30V, 1 to 2.5 A, pack of 10

ACCESSORIES

XBUT6FBNL250-10PK

XBUT6FBNL24-10PK

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ACCESSORIES		
MODEL NO.	PRICE	DESCRIPTION
XBAFBS26-10PK	£2.30	Red 2 position plug-in bridge, pack of 10 for the XBUT4FBE series
XBAFBS36-10PK	4.50	Red 3 position plug-in bridge, pack of 10 for the XBUT4FBE series
XBAFBS56-10PK	8.70	Red 5 position plug-in bridge, pack of 10 for the XBUT4FBE series
XBAFBS106-10PK	18.25	Red 10 position plug-in bridge, pack of 10 for the XBUT4FBE series
XBAFBS506-10PK	114.00	Red 50 position plug-in bridge, pack of 10 for the XBUT4FBE series
XBMZB5-10PK	3.10	Centre labeling white blank marker strip, pack of 10 for the XBUT4FBE series
XBMZB6-10PK	3.10	External labeling white blank marker strip, pack of 10 for both series
XBMZB8-10PK	3.10	Unprinted white blank marker strip, pack of 10 for XBUT6FBN series
XBANS3575P	6.00	DIN rail 35 x 7.5 mm x 2 m slotted
XBANS3575U	6.20	DIN rail 35 x 7.5 mm x 2 m solid
XBANS3515P	11.50	DIN rail 35 x 15 mm x 2 m slotted
XBANS3515U	11.50	DIN rail 35 x 15 mm x 2 m solid
XBAES35C-50PK	28.00	1-screw mounted end stop, pack of 50
XBAES35T-50PK	21.00	3-screw mounted end stop, pack of 50
XBAES35N-50PK	17.75	Snap-on end stop, pack of 50

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Flow and Level

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pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

Data Acquisition

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Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters