# SCREW CONNECTION MULTI-CONDUCTOR TERMINAL BLOCKS



Rohs

XBUT25D12-50PK, £59 for pack of 50

XBUT25D22-50PK, £87 for pack of 50

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

The multi-conductor terminal blocks offer a space-saving alternative to standard feedthrough terminal blocks allowing for high density wiring. Often, three connections have to be led to one terminal block. The XBUT D12 terminal block accomplishes this without any additional terminal blocks or bridging required. The XBUT D22 terminal blocks allow four wires to be connected to one potential and can therefore be used as compact power distributors.

## SPECIFICATIONS FOR XBUT4D12, XBUT4D22

Terminal Width: 6.2 mm Wire Size: 10 AWG/4 mm<sup>2</sup> IEC 60 947-7-1 in V/A/AWG: 500/39/26-10 UL-cUL Ratings in V/A/AWG: 150/30/26-10 Width/Length/Cover Width in mm: XBUT4D12: 6.2/56.8/2.2

**XBUT4D22:** 6.2/64.1/2.2 **Height for 35 x 7.5/35 x 15 in mm:** 47.5/55.0

#### SPECIFICATIONS FOR XBUT25D12, XBUT25D22

Terminal Width: 5.2 mm Wire Size: 12 AWG/2.5 mm<sup>2</sup> IEC 60 947-7-1 in V/A/AWG: 500/28/26-12 UL-cUL Ratings in AWG: 150/20/26-12 Width/Length/Cover Width in mm: 5.2/56.8/2.2 Height for 35 x 7.5/35 x 15 in mm: 47.5/55.0

#### ADDITIONAL SPECIFICATIONS FOR XBUT4D12, XBUT25D22

TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/Cross Section in mm<sup>2</sup> FOR XBUT25D12, XBUT25D22: 28/4

Maximum Load Current in A/Cross Section in mm<sup>2</sup> FOR XBUT4D12, XBUT4D22: 39/6

Rated Surge Voltage in kV/Contamination Class: 6/3 Surge Voltage Category/Insulating Material Group: 111/1

CONNECTION CAPACITY XBUT4D12, XBUT4D22

Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm<sup>2</sup>: 0.25 to 4/0.25 to 4

XBUT25D12, XBUT25D22 Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm<sup>2</sup>: 0.25 to 2.5/0.25 to 2.5

## MULTI-CONDUCTOR CONNECTION (SAME CROSS-SECTION)

Solid/Stranded in mm<sup>2</sup>: 0.14 to 1.0/0.14 to 1.0 Stranded with Ferrules without Plastic Sleeve in mm<sup>2</sup>: 0.25 to 1.0 Stranded with Twin Ferrule with Plastic Sleeve in mm<sup>2</sup>: 0.5 to 1.0 Stripping Length in mm: 8 Thread: M3 Torgue, Nm: 5.3 to 7.1

XBUT4D22-50PK, £77 for pack of 50

XBANS3575P, £6



XBACUT4D12-10PK £2.40 for pack of 10

## XBUT4D12-50PK, £74 for pack of 50

Wire Connection

To Order (Specify Model Number)		MOST POPULAR MODELS HIGHLIGHTED!
MODEL NO.	PRICE	DESCRIPTION
XBUT25D12-50PK	£59	Grey, 5.2 mm wide 3-wire multi-conductor TB 0.4 to 3.6 mm dia., pack of 50
XBUT25D12BU-50PK	67	Blue, 5.2 mm wide 3-wire multi-conductor TB 0.4 to 3.6 mm dia., pack of 50
XBUT4D12-50PK	74	Grey, 6.2 mm wide 3-wire multi-conductor TB 0.4 to 2.6 mm dia., pack of 50
XBUT4D12BU-50PK	74	Blue, 6.2 mm wide 3-wire multi-conductor TB 0.4 to 2.6 mm dia., pack of 50
XBUT25D22-50PK	87	Grey, 5.2 mm wide 4-wire multi-conductor TB 0.4 to 3.6 mm dia., pack of 50
XBUT25D22BU-50PK	87	Blue, 5.2 mm wide 4-wire multi-conductor TB 0.4 to 3.6 mm dia., pack of 50
XBUT4D22-50PK	77	Grey, 6.2 mm wide 4-wire multi-conductor TB 0.4 to 2.6 mm dia., pack of 50
XBUT4D22BU-50PK	77	Blue, 6.2 mm wide 4-wire multi-conductor TB 0.4 to 2.6 mm dia., pack of 50

Ordering Example: XBUT25D12BU-50PK, blue multi conductor terminal blocks, XBACUT4D12-10PK, end covers, XBANS3575P, DIN rail, £67 + 3.10 + 6 = £76.10.

XBAES35C-50PK £28 for pack of 50

#### **ACCESSORIES**

MODEL NO.	PRICE	DESCRIPTION
XBACUT4D12-10PK	£3.10	Grey end cover, pack of 10 for XBUT4D12 and XBUT25D12 series
XBACUT4D22-10PK	3.50	Grey end cover, pack of 10 for XBUT4D22 and XBUT25D22 series
XBAFBS25-10PK	2.30	Red 2-position plug-in bridge, pack of 10 for XBUT25D12 and XBUT25D22 series
XBAFBS35-10PK	4.50	Red 3-position plug-in bridge, pack of 10 for XBUT25D12 and XBUT25D22 series
XBAFBS55-10PK	8.70	Red 5-position plug-in bridge, pack of 10 for XBUT25D12 and XBUT25D22 series
XBAFBS105-10PK	18.25	Red 10-position plug-in bridge, pack of 10 for XBUT25D12 and XBUT25D22 series
XBAFBS505-10PK	87.00	Red 50-position plug-in bridge, pack of 10 for XBUT25D12 and XBUT25D22 series
XBAFBS26-10PK	2.30	Red 2-position plug-in bridge, pack of 10 for XBUT4D12 and XBUT4D22 series
XBAFBS36-10PK	4.50	Red 3-position plug-in bridge, pack of 10 for XBUT4D12 and XBUT4D22 series
XBAFBS56-10PK	8.70	Red 5-position plug-in bridge, pack of 10 for XBUT4D12 and XBUT4D22 series
XBAFBS106-10PK	18.25	Red 10-position plug-in bridge, pack of 10 for XBUT4D12 and XBUT4D22 series
XBAFBS506-10PK	114.00	Red 50-position plug-in bridge, pack of 10 for XBUT4D12 and XBUT4D22 series
XBATSPAI4-10PK	54.00	Test adaptor, pack of 10
XBMZB5-10PK	3.10	White blank marker strip, pack of 10 for XBUT25D12 and XBUT25D22 series
XBMZB6-10PK	3.10	White blank marker strip, pack of 10 for XBUT4D12 and XBUT4D22 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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