NEW

EARTH TERMINAL BLOCKS





£72 for pack of 25



XBUT35PE-25PK, £127 for pack of 25



- 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 earth terminal blocks have the same shape and pitch as the standard terminal block, in a green yellow housing. They easily snap onto the DIN rail to make a reliable mechanical and electrical contact which meets all requirements of IEC 60-947-7-2.

SPECIFICATIONS FOR XBUT4PE, XBUT4D12PE, XBUT4D22PE

Terminal Width: 6.2 mm Wire Size: 10 AWG/4 mm² IEC 60 947-7-1 in AWG: 26-10 EN 50 019 in AWG: 26-10 UL-cUL Ratings in AWG: 26-10 Width/Length/Cover Width in mm:

XBUT4PE: 6.2/46.9/2.2 **XBUT4D12PE:** 5.2/56.8/2.2 **XBUT4D22PE:** 6.2/64.1/2.2

Height for 35 x 7.5/35 x 15 in mm: 47.5/55.0

SPECIFICATIONS FOR XBUT25D12PE, XBUT25D22PE

Terminal Width: 5.2 mm Wire Size: 12 AWG/2.5 mm² IEC 60 947-7-1 in AWG: 26-12 EN 50 019 in AWG: 26-12 UL-cUL Ratings in AWG: 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



XBUT4D22PE-25PK, £72 for pack of 25



All models shown smaller than actual size.

OTHER SPECIFICATIONS FOR XBUT4PE XBUT4D12PE, XBUT4D22PE, XBUT25D12PE, XBUT25D22PE

TECHNICAL DATA IN ACCORDANCE WITH IEC XBUT4PE

Rated Surge Voltage in kV/Contamination Class: 8/3 XBUT4D12PE, XBUT4D22PE, XBUT25D12PE, and XBUT25D22PE

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

CONNECTION CAPACITY

XBUT4PE, XBUT4D12PE, and XBUT4D22PE

Stranded with Ferrule/with Ferrule and Plastic Sleeve

in mm²: 0.25 to 4/0.25 to 4 XBUT25D12PE, XBUT25D22PE

Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm²: 0.25 to 2.5/0.25 to 2.5

MULTI-CONDUCTOR CONNECTION (SAME CROSS-SECTION)

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 XBUT4PE/XBUT4D12PE, XBUT4D22PE, XBUT25D12PE,

and XBUT25D22PE

Stripping Length in mm: 9/8

Thread: M3

Torque, Nm: 5.3 to 7.1





To Order (Specify Model Number)			MOST POPULAR MODELS HIGHLIGHTED!
MODEL NO.	PRICE	DESCRIPTION	
XBUT4PE-25PK	£64.00	6.2 mm wide, 2.6 mm dia. max, green/yello	w earth blocks, pack of 25
XBUT4D12PE-25PK	72.00	6.2 mm wide, 2.6 mm dia. max, 3-wire mult	i-conductor earth blocks, pack of 25
XBUT4D22PE-25PK	72.00	6.2 mm wide, 2.6 mm dia. max, 4-wire mult	i-conductor earth blocks, pack of 25
XBUT25D12PE-25PK	60.00	5.2 mm wide, 2 mm dia. max, 3-wire multi-conductor earth blocks, pack of 25	
XBUT25D22PE-25PK	77.00	5.2 mm wide, 2 mm dia. max, 4-wire multi-conductor earth blocks, pack of 25	

Ordering Example: XBUT4PE-25PK, earth terminal blocks, XBACUT10-10PK, end covers, XBANS3575P, DIN rail, £64 + 2.40 + 6 = £72.40.

ACCESSORIES

MODEL NO.	PRICE	DESCRIPTION
XBACUT10-10PK	£2.40	Grey end cover, pack of 10 for XBUT4PE-25PK
XBACUT4D12-10PK	3.10	Grey end cover, pack of 10 for XBUT4D12PE-25PK, XBUT25D12PE-25PK
XBACUT4D22-10PK	3.50	Grey end cover, pack of 10 for XBUT4D22PE-25PK, XBUT25D22PE-25PK
XBATUT10-10PK	3.10	Grey partition plate, pack of 10 for XBUT4PE-25PK
XBAFBS25-10PK	2.30	Red 2-position plug-in bridge, pack of 10 for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBAFBS35-10PK	4.50	Red 3-position plug-in bridge, pack of 10 for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBAFBS55-10PK	8.70	Red 5-position plug-in bridge, pack of 10 for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBAFBS105-10PK	18.25	Red 10-position plug-in bridge, pack of 10 for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBAFBS505	9.30	Red 50-position plug-in bridge for XBUT4PE-25PK, XBUT4D22PE-25PK
XBAFBS36-10PK	4.50	Red 3-position plug-in bridge, pack of 10 for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBAFBS56-10PK	8.70	Red 5-position plug-in bridge, pack of 10 for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBAFBS106-10PK	18.25	Red 10-position plug-in bridge, pack of 10 for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBAFBS506	11.50	Red 50-position plug-in bridge for XBUT4PE-25PK, XBUT4D12PE-25PK, XBUT4D12PE-25PK
XBATSPAI4-10PK	54.00	Test adaptor, pack of 10
XBMZB6-10PK	3.10	White blank marker strip, pack of 10
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



SPECIFICATIONS FOR XBUT6PE

Terminal Width: 8.2 mm

Maximum Wire Size: 8 AWG/6 mm² IEC 60 947-7-1 in AWG: 24-8 EN 50 019 in AWG: 24-8 UL-cUL Ratings in AWG: 24-8

TECHNICAL DATA DIMENSIONS Width/Length/Cover Width in mm:

8.2/46.9/2.2

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

47.5/55.0

TECHNICAL DATA IN ACCORDANCE

WITH IEC

Rated Surge Voltage in kV/Contamination Class: 8/3 Surge Voltage Category/Insulating Material Group: |||/|

CONNECTION CAPACITY

Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm²:

0.25 to 6/0.25 to 6

MULTI-CONDUCTOR CONNECTION (SAME CROSS-SECTION)

Solid/Stranded in mm²: 0.2 to 2.5/0.2

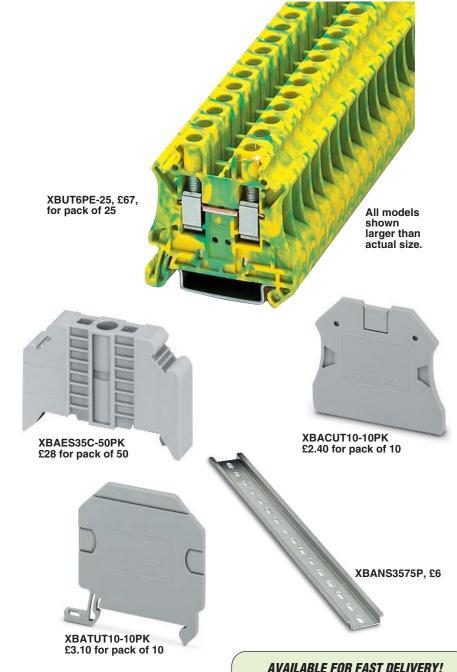
to 2.5

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 4 Stripping Length in mm: 10

Thread: M4

Torque, Nm: 1.5 to 1.8



To Order (Specify Model Number)

MODEL NO. PRICE DESCRIPTION

XBUT6PE-25PK £67 Green/yellow earth terminal block, pack of 25

Ordering Example: XBUT6PE-25PK, earth terminal blocks, XBANS3575P, DIN rail, £67 + 6 = £73.

ACCESSORIES FOR XBUT6PE

MODEL NO.	PRICE	DESCRIPTION
XBACUT10-10PK	£2.40	Grey end cover, pack of 10
XBATUT10-10PK	3.10	Grey partition plate, pack of 10
XBAFBS28-10PK	2.80	Red 2-position plug-in bridge, pack of 10
XBATSPAI4-10PK	54.00	Test adaptor, pack of 10
XBMZB8-10PK	3.10	White blank marker strip, pack of 10
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	One-screw mounted end stop, pack of 50
XBAES35T-50PK	21.00	Three-screw mounted end stop, pack of 50
XBAES35N-50PK	17.75	Snap-on end stop, pack of 50

SPECIFICATIONS FOR XBUT10PE

Terminal Width: 10.2 mm

Maximum Wire Size: 6 AWG/10 mm² IEC 60 947-7-1 in A/AWG: 76/20-6 EN 50 0191 in A/AWG: 54/69/20-6 UL-cUL Ratings in AWG: 20-6 TECHNICAL DATA DIMENSIONS Width/Length/Cover Width in mm:

10.2/46.9/2.2

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

47.5/55.0

TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/Cross-Section in mm²: 76/16

Section in mm²: 76/16 Rated Surge Voltage in kV/Contamination Class: 8/3 Surge Voltage Category/Insulating

Material Group: |||/|

CONNECTION CAPACITY

Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm²: 0.5 to 10/0.5 to 10 MULTI-CONDUCTOR CONNECTION

(SAME CROSS-SECTION)

Solid/Stranded in mm²: 0.5 to 4/0.5 to 4 Stranded with Ferrules without Plastic

Sleeve in mm²: 0.5 to 2.5

Stranded with Twin Ferrule with Plastic

Sleeve in mm²: 0.5 to 6 Stripping Length in mm: 10

Thread: M4

Torque Nm: 1.5 to 1.8



XBUT10PE-25PK, £67 for pack of 25, shown larger than actual size.







XBATUT10-10PK £3.10 for pack of 10

XBACUT10-10PK £2.40 for pack of 10

All models shown smaller than actual size.

To Order (Specify Model Number)			AVAILABLE FOR FAST DELIVERY!
MODEL NO.	PRICE	DESCRIPTION	
XBUT10PE-25PK	£67	Green/yellow earth terminal block, pa	ack of 25

Ordering Example: XBUT10PE-25PK, earth terminal blocks, XBANS3575P, DIN rail, £67 + 6 = £73.

ACCESSORIES FOR XBUT10PE

MODEL NO.	PRICE	DESCRIPTION
XBACUT10-10PK	£2.40	Grey end cover, pack of 10
XBATUT10-10PK	3.10	Grey partition plate, pack of 10
XBAFBS210-10PK	7.50	Red 2-position plug-in bridge, pack of 10
XBARBUT10-10PK	16.50	Red reducing bridge, pack of 10
XBMZB10-10PK	3.10	White blank marker strip, pack of 10
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



SPECIFICATIONS FOR XBUT16PE

Terminal Width: 12 mm Maximum Wire Size: 4 AWG/16 mm

IEC 60 947-7-1 in A/AWG: 101/15-4 UL-cUL Ratings in AWG: 16-4 TECHNICAL DATA DIMENSIONS Width/Length/Cover Width in mm: 12/52.8/2.2

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

54.8/62.3

TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/Cross-Section in mm²: 101/25 Rated Surge Voltage in kV/Contamination Class: 8/3 Surge Voltage Category/Insulating Material Group: |||/|

CONNECTION CAPACITY

Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm²: 1.0 to 16/1.0 to 16

MULTI-CONDUCTOR CONNECTION (SAME CROSS-SECTION)

(SAME CROSS-SECTION)

Solid/Stranded in mm²: 1.0 to 6/1.0 to 4 Stranded with Ferrules without Plastic

Sleeve in mm²: 1.0 to 4

Stranded with Twin Ferrule with Plastic

Sleeve in mm²: 0.75 to 10 Stripping Length in mm: 10

Thread: M5

Torque Nm: 2.5 to 3.0



XBUT16PE-25PK, £80 for pack of 25, shown larger than actual size.



All models shown smaller than actual size.

To Order (Specify Model)	Number)		AVAILABLE FOR FAST DELIVERY!
MODEL NO.	PRICE	DESCRIPTION	
XBUT16PE-25PK	£80	Green/yellow earth terminal block pa	ack of 25

Ordering Example: XBUT16PE-25PK, earth terminal blocks, XBANS3575P, DIN rail, £80 + 6 = £86.

ACCESSORIES FOR XBUT16PE

MODEL NO.	PRICE	DESCRIPTION
XBACUT16-10PK	£3.30	Grey end cover, pack of 10
XBATUT10-10PK	3.10	Grey partition plate, pack of 10
XBAFBS212-10PK	8.90	Red 2 position plug-In bridge, pack of 10
XBATSPAI4-10PK	54.00	Test adaptor, pack of 10
XBMZB10-10PK	3.10	White blank marker strip, pack of 10
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



SPECIFICATIONS FOR XBUT35PE

Terminal Width: 16 mm

Maximum Wire Size: 0 AWG/35 mm² IEC 60 947-7-1 in A/AWG: 125/15-0 UL-cUL Ratings in AWG: 14-1/0

TECHNICAL DATA DIMENSIONS Width/Length/Cover Width in mm:

16.0/60.2

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

65.7/73.2

TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/ Cross-Section in mm²: 125/50

Rated Surge Voltage in kV/ Contamination Class: 8/3

Surge Voltage Category/Insulating

Material Group: |||/|
CONNECTION CAPACITY

Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm²: 1.5 to 35/1.5 to 35

MULTI-CONDUCTOR CONNECTION (SAME CROSS-SECTION)

Solid/Stranded in mm²: 1.5 to 16/1.5 to 10 **Stranded with Ferrules without Plastic**

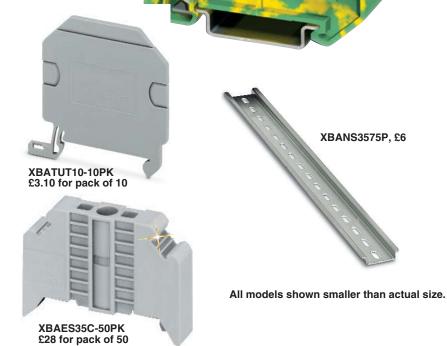
Sleeve in mm²: 1.5 to 10

Stranded with Twin Ferrule with Plastic

Sleeve in mm²: 1.5 to 10 Stripping Length in mm: 16

Thread: M6

Torque, Nm: 3.2 to 3.7



To Order (Specify Mode	l Number)		AVAILABLE FOR FAST DELIVERY!
MODEL NO.	PRICE	DESCRIPTION	
XBUT35PE-25PK	£127	Green/yellow earth terminal block, pac	k of 25

^{*} No end covers required.

Ordering Example: XBUT35PE-25PK, earth terminal blocks, XBANS3575P, DIN rail, £127 + 6 = £133.

ACCESSORIES FOR XBUT35PE

MODEL NO.	PRICE	DESCRIPTION
XBAFBS212-10PK	£8.90	Red 2-position plug-in bridge, pack of 10
XBATUT10-10PK	3.10	Grey partition plate, pack of 10
XBACAT10-10PK	2.40	Grey end cover, pack of 10
XBATSPAI4-10PK	54.00	Test adaptor, pack of 10
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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