

SPRING CAGE EARTH TERMINAL BLOCKS

Starts at
£54
Pack of 25



- Vibration-Resistance
- Global Acceptance
- Flexible Plug-In Bridge System
- Large Surface Area for Marking
- Standardised Testing System

The XBPT earth blocks are the same shape as the feed-through terminal blocks with the same wide range of cross-sections available. 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.

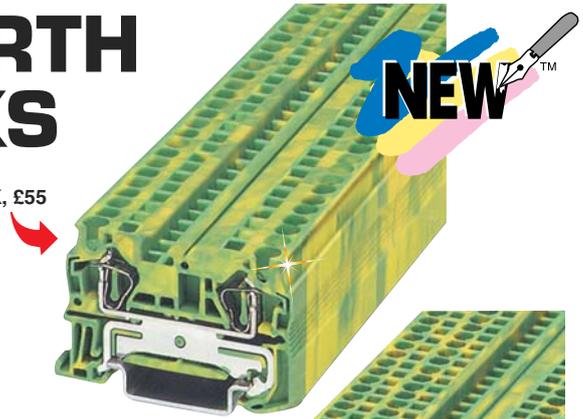
SPECIFICATIONS FOR XBPT25PE, XBPT25D22PE

Terminal Width: 5.2 mm
Wire Size: 12 AWG/2.5 mm²
IEC 60 947-7-1 in AWG: 28-12
EN 50 019 in AWG: 24-12
UL-cUL Ratings in AWG: 26-12
Width/Length/Cover Width in mm: 5.2/48.5/2.2
Height for 35 x 7.5/35 x 15 in mm: 36.8/44.0

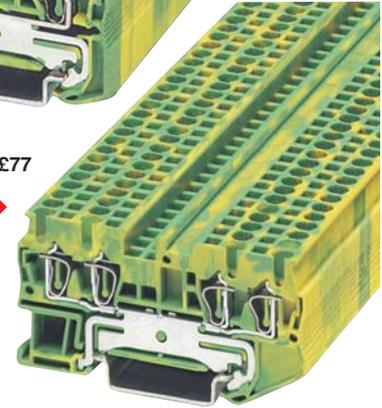
SPECIFICATIONS FOR XBPT4PE

Terminal Width: 6.2 mm
Wire Size: 10 AWG/4 mm²
IEC 60 947-7-1 in AWG: 28-10
EN 50 019 in AWG: 24-10
UL-cUL Ratings in AWG: 20-10
Width/Length/Cover Width in mm:
XBPT4PE: 6.2/56.0/2.2
Height for 35 x 7.5/35 x 15 in mm: 36.8/44.0

XBPT4PE-25PK, £55



XBPT25D22PE-25PK, £77



All models shown smaller than actual size.

OTHER SPECIFICATIONS

TECHNICAL DATA IN ACCORDANCE WITH IEC
Rated Surge Voltage in kV/Contamination Class: 8/3
Surge Voltage Category/Insulating Material Group: III/I

CONNECTION CAPACITY

XBPT4PE Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm²: 0.25 to 4
XBPT25PE, XBPT25D22PE Stranded with Ferrule with Plastic Sleeve in mm²: 0.25 to 2.5
XBPT4PE Stranded with Ferrules without Plastic Sleeve in mm²: 0.25 to 4
XBPT25PE, XBPT25D22PE Stranded with Ferrules without Plastic Sleeve in mm²: 0.25 to 2.5
Stranded with Twin Ferrule with Plastic Sleeve in mm²: 0.5
XBPT4PE/XBPT4D12PE, XBPT4D22PE, XBPT25D12PE, XBPT25D22PE Stripping Length in mm: 10

To Order (Specify Model Number)

MOST POPULAR MODELS HIGHLIGHTED!

MODEL NO.	PRICE	DESCRIPTION
XBPT25PE-25PK	£54.00	5.2 mm wide, 2 mm dia. max, green/yellow earth blocks, pack of 25
XBPT4PE-25PK	55.00	6.2 mm wide, 2.6 mm dia. max, green/yellow earth blocks, pack of 25
XBPT25D22PE-25PK	77.00	5.2 mm wide, 2 mm dia. max, 4-wire multi-conductor earth blocks, pack of 25
ACCESSORIES		
XBACPT25-10PK	£2.70	Grey end cover, pack of 10 for XBPT25PE
XBACPT4-10PK	2.80	Grey end cover, pack of 10 for XBPT4PE
XBMZBF5-10PK	2.80	White blank marker strip external labeling, pack of 10 for XBPT25PE
XBMZB5-10PK	3.10	White blank marker strip centre labeling, pack of 10 for XBPT25PE
XBMZBF6-10PK	2.80	White blank marker strip external labeling, pack of 10 for XBPT4PE
XBMZB6-10PK	3.10	White blank marker strip centre labeling, pack of 10 for XBPT4PE
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

Ordering Example: XBPT4PE-25PK, earth terminal blocks, XBACPT4-10PK, end covers, XBANS3575P, DIN rail, £55 + 2.80 + 6 = £63.80.



XBAES35C-50PK
£28 for pack of 50



XBANS3575P, £6

All models shown smaller than actual size.



XBPT10PE-25PK,
£84 for pack of 25

SPECIFICATIONS FOR XBPT6PE

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: 20-8
UL-cUL Ratings in AWG: 20-8

TECHNICAL DATA DIMENSIONS

Width/Length/Cover Width in mm: 8.2/69.5/2.2
Height for 35 x 7.5/35 x 15 in mm: 43.5/51.0

TECHNICAL DATA IN ACCORDANCE WITH IEC

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

CONNECTION CAPACITY

Stranded with Ferrule with Plastic Sleeve in mm²: 0.25 to 6
Stranded with Ferrules without Plastic Sleeve in mm²: 0.25 to 6
Stranded with Twin Ferrule with Plastic Sleeve in mm²: 0.5 to 1.5
Stripping Length in mm: 12

SPECIFICATIONS FOR XBPT10PE

Terminal Width: 10.2 mm
Maximum Wire Size: 6 AWG/10 mm²
IEC 60 947-7-1 in A/AWG: 65/24-6
EN 50 0191 in AWG: 16-6
UL-cUL Ratings in V/A/AWG: 16-6

TECHNICAL DATA DIMENSIONS

Width/Length/Cover Width in mm: 10.0/71.5/2.2
Height for 35 x 7.5/35 x 15 in mm: 50.5/58.0

TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/Cross-Section in mm²: 65/16
Rated Surge Voltage in kV/Contamination Class: 8/3
Surge Voltage Category/Insulating Material Group: III/I

CONNECTION CAPACITY

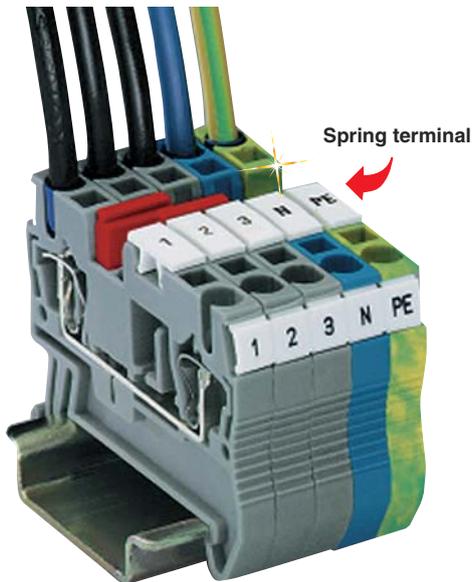
Stranded with Ferrule with Plastic Sleeve in mm²: 0.25 to 10
Stranded with Ferrules without Plastic Sleeve in mm²: 0.25 to 6
Stranded with Twin Ferrule with Plastic Sleeve in mm²: 1.5 to 2.5
Stripping Length in mm: 18

To Order (Specify Model Number)

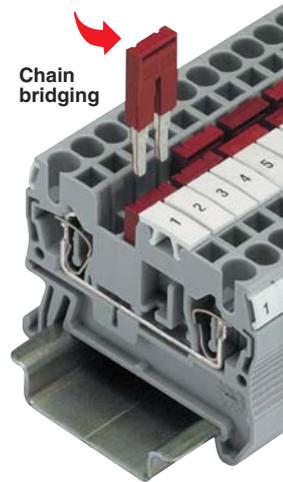
MOST POPULAR MODELS HIGHLIGHTED!

MODEL NO.	PRICE	DESCRIPTION
XBPT6PE-25PK	£72.00	8.2 mm green/yellow earth terminal block, pack of 25
XBPT10PE-25PK	84.00	10.2 mm green/yellow earth terminal block, pack of 25
ACCESSORIES		
XBACPT6-10PK	£2.80	Grey end cover, pack of 10 for XBPT6PE
XBACPT10-10PK	3.50	Grey end cover, pack of 10 for XBPT10PE
XBAFBS210-10PK	7.50	Plug-in bridge for cross connection in the terminal centre, pack of 10 for XBPT10PE
XBMZBF8-10PK	2.80	White blank marker strip external labeling, pack of 10 for XBPT6PE
XBMZB8-10PK	3.10	White blank marker strip centre labeling, pack of 10 for XBPT6PE
XBMZBF10-10PK	2.80	White blank marker strip external labeling, pack of 10 for XBPT10PE
XBMZB10-10PK	3.10	White blank marker strip centre labeling, pack of 10 for XBPT10PE
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

Ordering Example: **XBPT6PE-25PK**, earth terminal blocks, **XBACPT6-10PK**, grey end covers, **XBANS3575P**, DIN rail, £72 + 2.80 + 6 = **£80.80**.



XBAFBS212-10PK,
£8.90 for pack of 10



SPECIFICATIONS FOR XBPT16PE

Terminal Width: 12 mm

Maximum Wire Size: 4 AWG/16 mm²

IEC 60 947-7-1 in A/AWG: 90/24-4

EN 50 019 in AWG: 16-4

UL-cUL Ratings in AWG: 16-4

TECHNICAL DATA DIMENSIONS

Width/Length/Cover Width in mm: 12/80/2.2

Height for 35 x 7.5/35 x 15 in mm: 51.0/58.5

TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/Cross-Section in mm²: 90/25

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

Surge Voltage Category/Insulating Material Group: III/I

CONNECTION CAPACITY

Stranded with Ferrule/with Ferrule and Plastic Sleeve in mm²: 0.25 to 16

Stranded with Ferrules without Plastic Sleeve in mm²: 0.25 to 16

Stranded with Twin Ferrule with Plastic Sleeve in mm²: 1.5 to 4

Stripping Length in mm: 18

SPECIFICATIONS FOR XBPT35PE

Terminal Width: 16 mm

Maximum Wire Size: 2 AWG/35 mm²

IEC 60 947-7-1 in A/AWG: 125/14-2

EN 50 0191 in V/A/AWG: 14-2

UL-cUL Ratings in V/A/AWG: 14-2

TECHNICAL DATA DIMENSIONS

Width/Length/Cover Width in mm: 16.0/100

Height for 35 x 7.5/35 x 15 in mm: 59/66.5

TECHNICAL DATA IN ACCORDANCE WITH IEC

Maximum Load Current in A/ Cross-Section in mm²: 125/35

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

Surge Voltage Category/Insulating Material Group: III/I

CONNECTION CAPACITY

Stranded with Ferrule with Plastic Sleeve in mm²: 2.5 to 35

Stranded with Ferrules without Plastic Sleeve in mm²: 2.5 to 35

Stranded with Twin Ferrule with Plastic Sleeve in mm²: 2.5 to 10

Stripping Length in mm: 25

To Order (Specify Model Number)

MOST POPULAR MODELS HIGHLIGHTED!

MODEL NO.	PRICE	DESCRIPTION
XBPT16PE-25PK	£101.00	12 mm, green/yellow earth terminal block, pack of 25
XBPT35PE-10PK	214.00	16 mm, green/yellow earth terminal block, pack of 10
ACCESSORIES		
XBACPT16-10PK	3.70	Grey end cover, pack of 10
XBAFBS212-10PK	8.90	Plug-in bridge for cross connection in the terminal centre, pack of 10 for XBPT16PE
XBAFBS216-10PK	10.00	Plug-in bridge for cross connection in the terminal centre, pack of 10 for XBPT35PE
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

Ordering Example: XBPT16PE-25PK, earth terminal blocks, XBACPT16-10PK, grey end covers, XBANS3575P, DIN rail, £101 + 3.70 + 6 = £110.70.



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