SHANGHAI NEWTREND ELECTRIC CO., LTD.
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BST-A IP66 Distribution Boxes

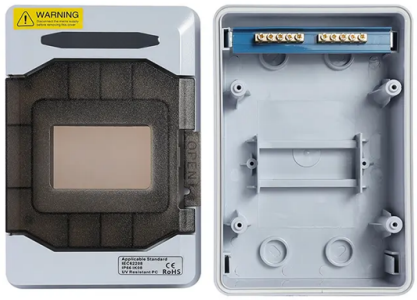
PC enclosure | 4P-36P | 105mm depth

MODEL SELECTION

BST-A12P: no busbar | BST-A12P1: single busbar | BST-A12P2: double busbar



BST-A4P1 - front



BST-A4P1 - internal arrangement

GENERAL SPECIFICATIONS

Parameter	Specification
Product type	Plastic distribution box
Enclosure / other construction	PC enclosure with alloy components
Enclosure protection	IP66
Busbar options	No busbar / single busbar / double busbar
Optional busbar conductor	Copper-aluminum alloy with 70% copper content
Standard configuration	No busbar
Common depth	105mm

ENCLOSURE DIMENSIONS

Ways	Width	Height	Depth
4P	145 mm	210 mm	105 mm
6P	165 mm	210 mm	105 mm
9P	220 mm	210 mm	105 mm
12P	275 mm	225 mm	105 mm
18P	380 mm	230 mm	105 mm
24P	270 mm	380 mm	105 mm
36P	270 mm	530 mm	105 mm

Dimensions: width x height x depth. Installed electrical devices specified separately.

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BST-A Ordering Matrix

Select the exact model by way count and busbar arrangement.

Model	Ways	Busbar	W x H x D (mm)
BST-A4P	4P	No Busbar	145 x 210 x 105
BST-A4P1	4P	Single Busbar	145 x 210 x 105
BST-A4P2	4P	Double Busbar	145 x 210 x 105
BST-A6P	6P	No Busbar	165 x 210 x 105
BST-A6P1	6P	Single Busbar	165 x 210 x 105
BST-A6P2	6P	Double Busbar	165 x 210 x 105
BST-A9P	9P	No Busbar	220 x 210 x 105
BST-A9P1	9P	Single Busbar	220 x 210 x 105
BST-A9P2	9P	Double Busbar	220 x 210 x 105
BST-A12P	12P	No Busbar	275 x 225 x 105
BST-A12P1	12P	Single Busbar	275 x 225 x 105
BST-A12P2	12P	Double Busbar	275 x 225 x 105
BST-A18P	18P	No Busbar	380 x 230 x 105
BST-A18P1	18P	Single Busbar	380 x 230 x 105
BST-A18P2	18P	Double Busbar	380 x 230 x 105
BST-A24P	24P	No Busbar	270 x 380 x 105
BST-A24P1	24P	Single Busbar	270 x 380 x 105
BST-A24P2	24P	Double Busbar	270 x 380 x 105
BST-A36P	36P	No Busbar	270 x 530 x 105
BST-A36P1	36P	Single Busbar	270 x 530 x 105
BST-A36P2	36P	Double Busbar	270 x 530 x 105

No suffix: no busbar. Suffix 1: single busbar. Suffix 2: double busbar.

Optional busbars: copper-aluminum alloy with 70% copper content.

Maintain IP66 with correct cover closure, seals and sealed cable entries.