



Applications

For housing electrical controls, terminals, and instruments and to provide protection from dust, dirt, oil and water

Construction

- Fabricated from 16 or 14 gauge carbon steel, type 304 stainless steel and type 316 stainless steel.
- Lids secured with captivated coverscrews threaded into sealed wells.
- Oil resistant gasket applied to the doors.
- External mounting feet for wall or machinery mounting.
- Weld nuts for mounting optional sub panel.
- Chain not included, order as extra.

Finish

Standard ANSI-61 gray finish on interior and exterior of enclosures. Recoatable, smooth, white or RAL 7035 texture

polyester powder coat available at no charge. Standard RAL and custom match finishes available for an additional charge, please contact Milbank for further assistance. All powder coat finishes applied over cleaned phosphatized surfaces. Carbon steel sub panels have a white polyester powder coat finish. Stainless Steel enclosures have a polished #4 finish.

Options

Milbank can modify standard enclosures or custom design enclosures according to your specifications. Holes, cutouts, sizes, materials, and many more options are available. Quotations upon request.

Industry Standards

- UL 50 Listed
- CUL 50 Listed
- Type 12



Utility requirements for this equipment may vary. Always consult the serving utility for the requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

Screw Cover Junction Enclosures

Type 12 | JC

86

W\SH#5
V\FUHZ #R\YHU
M\X\Q\FWIR\Q
H\Q\FOR\V\X\UHV

| Carbon Steel# | Catabg Number | | Product Size H x W x D (inches) | Ship. W t. | Sub Panel Part # | Sub Panel Size H x W (inches) |
|---------------|----------------------|----------------------|------------------------------------|---------------|---------------------|----------------------------------|
| | 304 Stainless Steel# | 316 Stainless Steel# | | | | |
| SC443JC12 | SC443JC12XS | SC443JC12XZ | 4 x 4 x 3 | 2 | - | - |
| SC643JC12 | SC643JC12XS | SC643JC12XZ | 6 x 4 x 3 | 3 | A-64SBP | 4.88 x 2.88 |
| SC863JC12 | SC863JC12XS | SC863JC12XZ | 8 x 6 x 3.5 | 5 | A-86SBP | 6.88 x 4.88 |
| SC444JC12 | SC444JC12XS | SC444JC12XZ | 4 x 4 x 4 | 2 | - | - |
| SC644JC12 | SC644JC12XS | SC644JC12XZ | 6 x 4 x 4 | 3 | A-64SBP | 4.88 x 2.88 |
| SC884JC12 | SC884JC12XS | SC884JC12XZ | 8 x 8 x 4 | 6 | A-88SBP | 6.88 x 6.88 |
| SC664JC12 | SC664JC12XS | SC664JC12XZ | 6 x 6 x 4 | 4 | A-66SBP | 4.88 x 4.88 |
| SC666JC12 | SC666JC12XS | SC666JC12XZ | 6 x 6 x 6 | 5 | A-66SBP | 4.88 x 4.88 |
| SC866JC12 | SC866JC12XS | SC866JC12XZ | 8 x 6 x 6 | 7 | A-86SBP | 6.88 x 4.88 |
| SC1084JC12 | SC1084JC12XS | SC1084JC12XZ | 10 x 8 x 4 | 8 | A-108SBP | 8.88 x 6.88 |
| SC1264JC12 | SC1264JC12XS | SC1264JC12XZ | 12 x 6 x 4 | 7 | A-126SBP | 10.88 x 4.88 |
| SC12105JC12 | SC12105JC12XS | SC12105JC12XZ | 12 x 10 x 5 | 12 | A-1210SBP | 10.88 x 8.88 |
| SC1086JC12 | SC1086JC12XS | SC1086JC12XZ | 10 x 8 x 6 | 9 | A-108SBP | 8.88 x 6.88 |
| SC10106JC12 | SC10106JC12XS | SC10106JC12XZ | 10 x 10 x 6 | 11 | A-1010SBP | 8.88 x 8.88 |
| SC12126JC12 | SC12126JC12XS | SC12126JC12XZ | 12 x 12 x 6 | 14 | A-1212SBP | 10.88 x 10.88 |
| SC1486JC12 | SC1486JC12XS | SC1486JC12XZ | 14 x 8 x 6 | 12 | A-148SBP | 12.88 x 6.88 |
| SC14126JC12 | SC14126JC12XS | SC14126JC12XZ | 14 x 12 x 6 | 16 | A-1412SBP | 12.88 x 10.88 |
| SC16106JC12 | SC16106JC12XS | SC16106JC12XZ | 16 x 10 x 6 | 16 | A-1610SBP | 14.88 x 8.88 |
| SC16146JC12 | SC16146JC12XS | SC16146JC12XZ | 16 x 14 x 6 | 20 | A-1614SBP | 14.88 x 12.88 |
| SC12108JC12 | SC12108JC12XS | SC12108JC12XZ | 12 x 10 x 8 | 15 | A-1210SBP | 10.88 x 8.88 |
| SC14128JC12 | SC14128JC12XS | SC14128JC12XZ | 14 x 12 x 8 | 19 | A-1412SBP | 12.88 x 10.88 |
| SC16148JC12 | SC16148JC12XS | SC16148JC12XZ | 16 x 14 x 8 | 23 | A-1614SBP | 14.88 x 12.88 |
| SC161410JC12 | SC161410JC12XS | SC161410JC12XZ | 16 x 14 x 10 | 26 | A-1614SBP | 14.88 x 12.88 |

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