

WALL & FLOOR MOUNT ENCLOSURES



Established in 1904 MCA Fabrication provides stamping, forming, machining, welding powder coating, screen printing, and assembly services in a 135,000 sqft facility located just outside Nashville.

Specializing in Standard and Custom Enclosures

Vertically Integrated Production
All Production Processes In-House
On-Site Product Design
Flexible Manufacturing
Fast Turnaround



Application

- Industrial controls and instruments
- Intended for indoor and outdoor use
- Protects against windblown dust and rain, splashing water, and hose directed water

Certification

- E519920
- UL508A and CSA C22.2 No. 94
- Type 1, 3R, 4, 4X, 12

Finish

- Enclosure Body – ANSI 61 grey (standard)
- Backpanel – Sky White (standard)
- Custom colors available

Construction

- All continuous welded seams finished smooth
- Heavy-duty hinges with stainless pins and hardware
- Quarter turn latches
- Formed lip around enclosure to divert liquids
- Gasketed doors to prevent dust, dirt, and water penetration



ORDERING CODE

Series

J Janus

Product

E Enclosure

Type

W Wall Mount

Size A (Height) INCHES

16 Inches

20 Inches

24 Inches

39 Inches

36 Inches

42 Inches

Size B (Width) INCHES

12 Inches

16 Inches

20 Inches

24 Inches

30 Inches

Size C (Depth) INCHES

6 Inches

8 Inches

10 Inches

12 Inches

16 Inches

Rating ENVIRONMENTAL

T1 Type 1

T3R Type 3R

T4 Type 4

T4X Type 4X

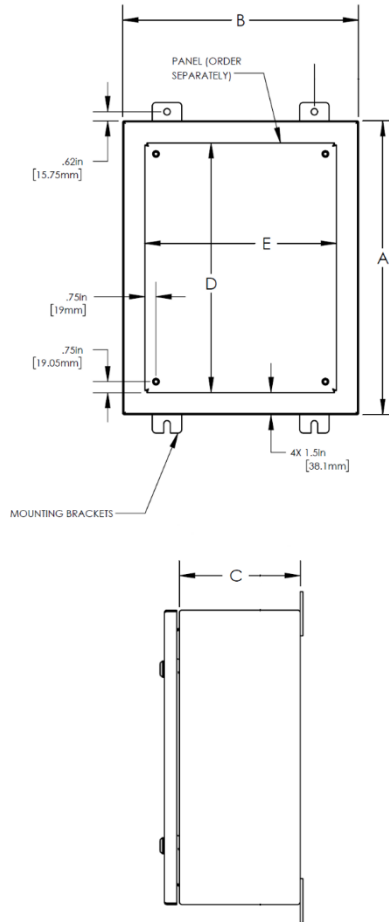
T12 Type 12

J E W 16 x 12 x 6 T1 Ordering Example

WALL MOUNT ENCLOSURES



Enclosure Sizing Chart		
Enclosure Cat Number	A x B x C (In)	Gauge
JEW16X12X6	16 x 12 x 6	14
JEW16X16X6	16 x 16 x 6	14
JEW16X20X6	16 x 20 x 6	14
JEW20X16X6	20 x 16 x 6	14
JEW20X20X6	20 x 20 x 6	14
JEW24X12X6	24 x 12 x 6	12
JEW24X16X6	24 x 16 x 6	12
JEW24X20X6	24 x 20 x 6	12
JEW24X24X6	24 x 24 x 6	12
JEW30X20X6	30 x 20 x 6	12
JEW30X24X6	30 x 24 x 6	12
JEW36X24X6	36 x 24 x 6	12
JEW16X12X8	16 x 12 x 8	14
JEW16X24X8	16 x 16 x 8	14
JEW20X20X8	20 x 20 x 8	14
JEW20X24X8	20 x 24 x 8	14
JEW24X20X8	24 x 20 x 8	14
JEW24X24X8	24 x 24 x 8	14
JEW24X30X8	24 x 30 x 8	14
JEW30X20X8	30 x 20 x 8	12
JEW30X24X8	30 x 24 x 8	12
JEW30X30X8	30 x 30 x 8	12
JEW36X24X8	36 x 24 x 8	12
JEW36X30X8	36 x 30 x 8	12
JEW42X30X8	42 x 30 x 8	10
JEW42X36X8	42 x 36 x 8	10
JEW20X16X10	20 x 16 x 10	14
JEW24X20X10	24 x 20 x 10	14
JEW30X24X10	30 x 24 x 10	12
JEW36X30X10	36 x 30 x 10	12
JEW30X24X12	30 x 24 x 12	12
JEW36X30X12	36 x 30 x 12	12
JEW36X30X16	36 x 30 x 16	12



Custom sizes available

Backpanel Sizing Chart		
Backpanel Cat Number	D x E (In)	Gauge
JEWP16X12	13 x 9	14
JEWP16X16	13 x 13	14
JEWP16X20	13 x 17	14
JEWP20X16	17 x 13	14
JEWP20X20	17 x 17	14
JEWP24X12	21 x 9	12
JEWP24X16	21 x 13	12
JEWP24X20	21 x 17	12
JEWP24X24	21 x 21	12
JEWP30X20	27 x 17	12
JEWP30X24	27 x 21	12
JEWP36X24	33 x 21	12
JEWP16X12	13 x 9	14
JEWP20X16	13 x 13	14
JEWP20X20	17 x 17	14
JEWP20X24	17 x 21	14
JEWP24X20	21 x 17	14
JEWP24X24	21 x 21	14
JEWP24X30	21 x 27	14
JEWP30X20	27 x 17	12
JEWP30X24	27 x 21	12
JEWP30X30	27 x 27	12
JEWP36X24	33 x 21	12
JEWP36X30	33 x 27	12
JEWP42X30	39 x 27	10
JEWP42X36	39 x 33	10
JEWP20X16	17 x 13	14
JEWP24X20	21 x 17	14
JEWP30X24	27 x 21	12
JEWP36X30	33 x 27	12
JEWP30X24	27 x 21	12
JEWP36X30	33 x 27	12
JEWP36X30	33 x 27	12

Note:

Backpanel part number is complete

Enclosure part number is not complete must add type suffix at end (Example T1 for Type 1)

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Finish

- Enclosure Body – ANSI 61 grey (standard)
- Backpanel – Sky White (standard)
- Custom colors available

Construction

- All continuous welded seams finished smooth
- Heavy-duty hinges with stainless pins and hardware
- Three-point latching mechanism
- Formed lip around enclosure to divert liquids
- Gasketed doors to prevent dust, dirt, and water penetration



ORDERING CODE

Series

J Janus

Product

E Enclosure

Type

F Floor Mount

Size A (Height) INCHES

60 Inches

74 Inches

80 Inches

Size B (Width) INCHES

24 Inches

32 Inches

40 Inches

Size C (Depth) INCHES

19 Inches

24 Inches

30 Inches

Rating ENVIRONMENTAL

T1 Type 1

T3R Type 3R

T4 Type 4

T4X Type 4X

T12 Type 12

J E F 60 x 24 x 19 T1 Ordering Example