

Type 12 Single-Door Enclosures

Catalog Number

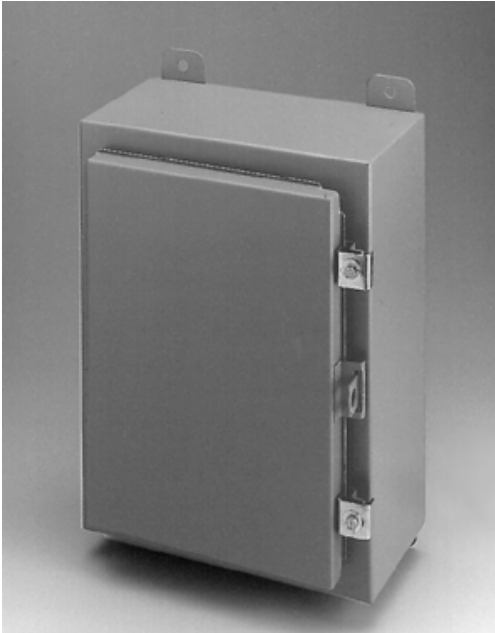
| Enclosure Catalog Number | Enclosure Size Height x Width x Depth A x B x C | | Gauge | Panel Catalog Number | Panel Size Height x Width | |
|-----------------------------|---|------------------|-------|-------------------------|------------------------------|----------|
| | in. | mm | | | in. | mm |
| | 12246-12 | 12.00x24.00x6.00 | | | 305x610x152 | 16 |
| 16126-12 | 16.00x12.00x6.00 | 406x305x152 | 16 | AW1612P | 13.00x9.00 | 330x229 |
| 16166-12 | 16.00x16.00x6.00 | 406x406x152 | 16 | AW1616P | 13.00x13.00 | 330x330 |
| 16206-12 | 16.00x20.00x6.00 | 406x508x152 | 16 | AW2016P | 13.00x17.00 | 330x432 |
| 20126-12 | 20.00x12.00x6.00 | 508x305x152 | 16 | AW2012P | 17.00x9.00 | 432x229 |
| 20166-12 | 20.00x16.00x6.00 | 508x406x152 | 16 | AW2016P | 17.00x13.00 | 432x330 |
| 20206-12 | 20.00x20.00x6.00 | 508x508x152 | 16 | AW2020P | 17.00x17.00 | 432x432 |
| 20246-12 | 20.00x24.00x6.00 | 508x610x152 | 16 | AW2420P | 16.87x20.87 | 428x530 |
| 24126-12 | 24.00x12.00x6.00 | 610x305x152 | 16 | AW2412P | 21.00x9.00 | 533x229 |
| 24166-12 | 24.00x16.00x6.00 | 610x406x152 | 16 | AW2416P | 21.00x13.00 | 533x330 |
| 24206-12 | 24.00x20.00x6.00 | 610x508x152 | 16 | AW2420P | 20.87x16.87 | 530x428 |
| 24246-12 | 24.00x24.00x6.00 | 610x610x152 | 14 | AW2424P | 20.87x20.87 | 530x530 |
| 30166-12 | 30.00x16.00x6.00 | 762x406x152 | 16 | AW3016P | 26.87x12.87 | 682x327 |
| 30206-12 | 30.00x20.00x6.00 | 762x508x152 | 14 | AW3020P | 26.87x16.87 | 682x428 |
| 30246-12 | 30.00x24.00x6.00 | 762x610x152 | 14 | AW3024P | 26.87x20.87 | 682x530 |
| 36246-12 | 36.00x24.00x6.00 | 914x610x152 | 14 | AW3624P | 32.87x20.87 | 835x530 |
| 36306-12 | 36.00x30.00x6.00 | 914x762x152 | 14 | AW3630P | 32.87x26.87 | 835x682 |
| 36366-12 | 36.00x36.00x6.00 | 914x914x152 | 14 | AW3636P | 32.87x32.87 | 835x835 |
| 12248-12 | 12.00x24.00x8.00 | 305x610x203 | 16 | AW2412P | 9.00x21.00 | 229x533 |
| 16128-12 | 16.00x12.00x8.00 | 406x305x203 | 16 | AW1612P | 13.00x9.00 | 330x229 |
| 16168-12 | 16.00x16.00x8.00 | 406x406x203 | 16 | AW1616P | 13.00x13.00 | 330x330 |
| 16208-12 | 16.00x20.00x8.00 | 406x508x203 | 16 | AW2016P | 13.00x17.00 | 330x432 |
| 20128-12 | 20.00x12.00x8.00 | 508x305x203 | 16 | AW2012P | 17.00x9.00 | 432x229 |
| 20168-12 | 20.00x16.00x8.00 | 508x406x203 | 16 | AW2016P | 17.00x13.00 | 432x330 |
| 20208-12 | 20.00x20.00x8.00 | 508x508x203 | 16 | AW2020P | 17.00x17.00 | 432x432 |
| 20248-12 | 20.00x24.00x8.00 | 508x610x203 | 16 | AW2420P | 16.87x20.87 | 428x530 |
| 24128-12 | 24.00x12.00x8.00 | 610x305x203 | 16 | AW2412P | 21.00x9.00 | 533x229 |
| 24168-12 | 24.00x16.00x8.00 | 610x406x203 | 16 | AW2416P | 21.00x13.00 | 533x330 |
| 24208-12 | 24.00x20.00x8.00 | 610x508x203 | 16 | AW2420P | 20.87x16.87 | 530x428 |
| 24248-12 | 24.00x24.00x8.00 | 610x610x203 | 14 | AW2424P | 20.87x20.87 | 530x530 |
| 24308-12 | 24.00x30.00x8.00 | 610x762x203 | 14 | AW3024P | 20.87x26.87 | 530x682 |
| 30208-12 | 30.00x20.00x8.00 | 762x508x203 | 14 | AW3020P | 26.87x16.87 | 682x428 |
| 30248-12 | 30.00x24.00x8.00 | 762x610x203 | 14 | AW3024P | 26.87x20.87 | 682x530 |
| 30308-12 | 30.00x30.00x8.00 | 762x762x203 | 14 | AW3030P | 26.87x26.87 | 682x682 |
| 30368-12 | 30.00x36.00x8.00 | 762x914x203 | 14 | AW3630P | 26.87x32.87 | 682x835 |
| 36248-12 | 36.00x24.00x8.00 | 914x610x203 | 14 | AW3624P | 32.87x20.87 | 835x530 |
| 36308-12 | 36.00x30.00x8.00 | 914x762x203 | 14 | AW3630P | 32.87x26.87 | 835x682 |
| 36368-12 | 36.00x36.00x8.00 | 914x914x203 | 14 | AW3636P | 32.87x32.87 | 835x835 |
| 42248-12 | 42.00x24.00x8.00 | 1067x670x203 | 14 | AW4224P | 38.87x20.87 | 987x530 |
| 42308-12 | 42.00x30.00x8.00 | 1067x762x203 | 14 | AW4230P | 38.87x26.87 | 987x682 |
| 42368-12 | 42.00x36.00x8.00 | 1067x914x203 | 14 | AW4236P | 38.87x32.87 | 987x835 |
| 48248-12 | 48.00x24.00x8.00 | 1219x610x203 | 14 | AW4824P | 44.87x20.87 | 1140x530 |
| 48308-12 | 48.00x30.00x8.00 | 1219x762x203 | 14 | AW4830P | 44.87x26.87 | 1140x682 |
| 48368-12 | 48.00x36.00x8.00 | 1219x914x203 | 14 | AW4836P | 44.87x32.87 | 1140x835 |
| 60368-12 | 60.00x36.00x8.00 | 1524x914x203 | 14 | AW6036P | 56.87x32.87 | 1444x835 |

Type 12/13 Encl.

Notes: Dimensions are in inches. Millimeters shown are for reference only.
Data subject to change without notice.

Type 12 Single-Door Enclosures

Data Sheet



Type 12/13 Encl.

Application

- Houses electrical controls and instruments
- Protects against circulating dust, falling dirt and dripping noncorrosive liquids

Standards

- UL 508 listed, Type 13 and Type 12
- CSA C22.2 No.94 certified, Type 13 and Type 12
- Conforms to NEMA standard for Type 13 and Type 12
- Conforms to JIC standard EGP-1-1967
- IEC 60529, IP65

Construction

- Enclosure and door are fabricated from code gauge steel, (see table)
- All continuous welded seams are finished smooth
- Doors are secured to the body with a heavy-duty continuous hinge on one side and easy-to-release door clamps mounted to the opposite side
- Each door has a padlock hasp with sealing hole provision
- Print pocket provided
- Door has a fixed, oil-resistant gasket
- Ground stud provided on door
- Formed lip around enclosure opening diverts liquids and contaminants
- .375-16 collar studs are provided for mounting optional panel
- External mounting feet are provided for secure wall mounting

Finish

- Wash and phosphate undercoat
- ANSI 61 gray polyester powder outside with a white polyester powder finish inside

Accessories

- Panels
- NEMA terminal strap kit
- Terminal blocks
- Type 12 door handle kit
- Floor stand kit
- Touch-up paint
- See Accessories section

Type 12 Single-Door Enclosures

Catalog Number

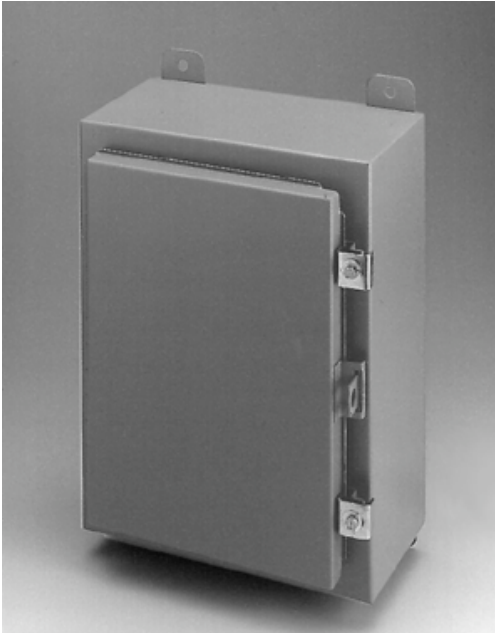
| Enclosure Catalog Number | Enclosure Size Height x Width x Depth A x B x C | | Gauge | Panel Catalog Number | Panel Size Height x Width | |
|-----------------------------|---|------------------|-------|-------------------------|------------------------------|----------|
| | in. | mm | | | in. | mm |
| | 12246-12 | 12.00x24.00x6.00 | | | 305x610x152 | 16 |
| 16126-12 | 16.00x12.00x6.00 | 406x305x152 | 16 | AW1612P | 13.00x9.00 | 330x229 |
| 16166-12 | 16.00x16.00x6.00 | 406x406x152 | 16 | AW1616P | 13.00x13.00 | 330x330 |
| 16206-12 | 16.00x20.00x6.00 | 406x508x152 | 16 | AW2016P | 13.00x17.00 | 330x432 |
| 20126-12 | 20.00x12.00x6.00 | 508x305x152 | 16 | AW2012P | 17.00x9.00 | 432x229 |
| 20166-12 | 20.00x16.00x6.00 | 508x406x152 | 16 | AW2016P | 17.00x13.00 | 432x330 |
| 20206-12 | 20.00x20.00x6.00 | 508x508x152 | 16 | AW2020P | 17.00x17.00 | 432x432 |
| 20246-12 | 20.00x24.00x6.00 | 508x610x152 | 16 | AW2420P | 16.87x20.87 | 428x530 |
| 24126-12 | 24.00x12.00x6.00 | 610x305x152 | 16 | AW2412P | 21.00x9.00 | 533x229 |
| 24166-12 | 24.00x16.00x6.00 | 610x406x152 | 16 | AW2416P | 21.00x13.00 | 533x330 |
| 24206-12 | 24.00x20.00x6.00 | 610x508x152 | 16 | AW2420P | 20.87x16.87 | 530x428 |
| 24246-12 | 24.00x24.00x6.00 | 610x610x152 | 14 | AW2424P | 20.87x20.87 | 530x530 |
| 30166-12 | 30.00x16.00x6.00 | 762x406x152 | 16 | AW3016P | 26.87x12.87 | 682x327 |
| 30206-12 | 30.00x20.00x6.00 | 762x508x152 | 14 | AW3020P | 26.87x16.87 | 682x428 |
| 30246-12 | 30.00x24.00x6.00 | 762x610x152 | 14 | AW3024P | 26.87x20.87 | 682x530 |
| 36246-12 | 36.00x24.00x6.00 | 914x610x152 | 14 | AW3624P | 32.87x20.87 | 835x530 |
| 36306-12 | 36.00x30.00x6.00 | 914x762x152 | 14 | AW3630P | 32.87x26.87 | 835x682 |
| 36366-12 | 36.00x36.00x6.00 | 914x914x152 | 14 | AW3636P | 32.87x32.87 | 835x835 |
| 12248-12 | 12.00x24.00x8.00 | 305x610x203 | 16 | AW2412P | 9.00x21.00 | 229x533 |
| 16128-12 | 16.00x12.00x8.00 | 406x305x203 | 16 | AW1612P | 13.00x9.00 | 330x229 |
| 16168-12 | 16.00x16.00x8.00 | 406x406x203 | 16 | AW1616P | 13.00x13.00 | 330x330 |
| 16208-12 | 16.00x20.00x8.00 | 406x508x203 | 16 | AW2016P | 13.00x17.00 | 330x432 |
| 20128-12 | 20.00x12.00x8.00 | 508x305x203 | 16 | AW2012P | 17.00x9.00 | 432x229 |
| 20168-12 | 20.00x16.00x8.00 | 508x406x203 | 16 | AW2016P | 17.00x13.00 | 432x330 |
| 20208-12 | 20.00x20.00x8.00 | 508x508x203 | 16 | AW2020P | 17.00x17.00 | 432x432 |
| 20248-12 | 20.00x24.00x8.00 | 508x610x203 | 16 | AW2420P | 16.87x20.87 | 428x530 |
| 24128-12 | 24.00x12.00x8.00 | 610x305x203 | 16 | AW2412P | 21.00x9.00 | 533x229 |
| 24168-12 | 24.00x16.00x8.00 | 610x406x203 | 16 | AW2416P | 21.00x13.00 | 533x330 |
| 24208-12 | 24.00x20.00x8.00 | 610x508x203 | 16 | AW2420P | 20.87x16.87 | 530x428 |
| 24248-12 | 24.00x24.00x8.00 | 610x610x203 | 14 | AW2424P | 20.87x20.87 | 530x530 |
| 24308-12 | 24.00x30.00x8.00 | 610x762x203 | 14 | AW3024P | 20.87x26.87 | 530x682 |
| 30208-12 | 30.00x20.00x8.00 | 762x508x203 | 14 | AW3020P | 26.87x16.87 | 682x428 |
| 30248-12 | 30.00x24.00x8.00 | 762x610x203 | 14 | AW3024P | 26.87x20.87 | 682x530 |
| 30308-12 | 30.00x30.00x8.00 | 762x762x203 | 14 | AW3030P | 26.87x26.87 | 682x682 |
| 30368-12 | 30.00x36.00x8.00 | 762x914x203 | 14 | AW3630P | 26.87x32.87 | 682x835 |
| 36248-12 | 36.00x24.00x8.00 | 914x610x203 | 14 | AW3624P | 32.87x20.87 | 835x530 |
| 36308-12 | 36.00x30.00x8.00 | 914x762x203 | 14 | AW3630P | 32.87x26.87 | 835x682 |
| 36368-12 | 36.00x36.00x8.00 | 914x914x203 | 14 | AW3636P | 32.87x32.87 | 835x835 |
| 42248-12 | 42.00x24.00x8.00 | 1067x670x203 | 14 | AW4224P | 38.87x20.87 | 987x530 |
| 42308-12 | 42.00x30.00x8.00 | 1067x762x203 | 14 | AW4230P | 38.87x26.87 | 987x682 |
| 42368-12 | 42.00x36.00x8.00 | 1067x914x203 | 14 | AW4236P | 38.87x32.87 | 987x835 |
| 48248-12 | 48.00x24.00x8.00 | 1219x610x203 | 14 | AW4824P | 44.87x20.87 | 1140x530 |
| 48308-12 | 48.00x30.00x8.00 | 1219x762x203 | 14 | AW4830P | 44.87x26.87 | 1140x682 |
| 48368-12 | 48.00x36.00x8.00 | 1219x914x203 | 14 | AW4836P | 44.87x32.87 | 1140x835 |
| 60368-12 | 60.00x36.00x8.00 | 1524x914x203 | 14 | AW6036P | 56.87x32.87 | 1444x835 |

Type 12/13 Encl.

Notes: Dimensions are in inches. Millimeters shown are for reference only.
Data subject to change without notice.

Type 12 Single-Door Enclosures

Data Sheet



Type 12/13 Encl.

Application

- Houses electrical controls and instruments
- Protects against circulating dust, falling dirt and dripping noncorrosive liquids

Standards

- UL 508 listed, Type 13 and Type 12
- CSA C22.2 No.94 certified, Type 13 and Type 12
- Conforms to NEMA standard for Type 13 and Type 12
- Conforms to JIC standard EGP-1-1967
- IEC 60529, IP65

Construction

- Enclosure and door are fabricated from code gauge steel, (see table)
- All continuous welded seams are finished smooth
- Doors are secured to the body with a heavy-duty continuous hinge on one side and easy-to-release door clamps mounted to the opposite side
- Each door has a padlock hasp with sealing hole provision
- Print pocket provided
- Door has a fixed, oil-resistant gasket
- Ground stud provided on door
- Formed lip around enclosure opening diverts liquids and contaminants
- .375-16 collar studs are provided for mounting optional panel
- External mounting feet are provided for secure wall mounting

Finish

- Wash and phosphate undercoat
- ANSI 61 gray polyester powder outside with a white polyester powder finish inside

Accessories

- Panels
- NEMA terminal strap kit
- Terminal blocks
- Type 12 door handle kit
- Floor stand kit
- Touch-up paint
- See Accessories section