Wall-Mount Enclosures Type 4 Premier™ Series Flush-Mount with Quarter-Turn Latches Data Sheet



Application

- Houses electrical controls and instruments
- Intended for indoor or outdoor use
- Protects against circulating and windblown dust, falling dirt, dripping non-corrosive liquids, rain, splashing water and hose directed water

Standards

- UL 508A Listed, Type 4 and Type 12
- cUL Listed, Type 4 and Type 12
- Conforms to NEMA standard for Type 4 and Type 12

Finish

- Wash and phosphate undercoat
- ANSI 61 gray polyester powder finish

Accessories

- Premier panels
- · Security latch inserts
- NEMA panel adapters
- · Mounting foot kits
- Depth adjustment brackets
- EIA/TIA rack mounting angles
- · Print pockets
- Swing-out panels
- Padlockable or keyed handles
- See Accessories section, pages 154-159

Construction

- Enclosure and door are fabricated from code gauge steel (see page 151)
- All continuous welded seams are finished smooth
- Hardware kit provided contains grounding hardware, .312-18 flanged hex nuts for panel mounting, and sealing washers for body mounting holes

Body Construction

- Body flange trough design is formed around body opening to divert liquid contaminants away from door opening
- Reduced width flange design increases enclosure opening
- Ground stud provided on enclosure body and on door
- .312-18 collar studs are provided for mounting optional Premier nanels
- Enclosure mounting holes in body provided for direct mounting or optional mounting feet

Door Construction

- Doors are secured to the body with a concealed hinge design on one side and slotted quarter-turn flush latch(es) on the opposite side
- Flush cover for recessed wall-mounting
- Doors are easily removed and interchangeable
- Door has a seamless poured in-place gasket
- Door opens 90° for easy access

Discount Schedule: C2

Subclass: TC0

Wall-Mount Enclosures

Type 4 Premier™ Series Flush-Mount with Quarter-Turn Latches Illustration Sheet and Catalog Number

Enclosure Catalog Number Solid Door	Enclosure Size A x B x C		Door/Body Gauge	Panel Catalog Number	Panel Size H x W		Mounting D x E		Latch Oty.	J in.	J mm
12126-FM	12x12x6	305x305x152	16/16	1212P	10.00x10.00	254x254	11.62x11.62	295x295	1	6.00	152
16126-FM	16x12x6	406x305x152	16/16	1612P	14.00x10.00	356x254	15.62x11.62	397x295	1	8.00	203
20166-FM	20x16x6	508x406x152	16/16	2016P	18.00x14.00	457x356	19.62x15.62	498x397	1	10.00	254
20206-FM	20x20x6	508x508x152	16/16	2020P	18.00x18.00	457x457	19.62x19.62	498x498	1	10.00	254
24208-FM	24x20x8	610x508x152	16/16	2420P	22.00x18.00	559x457	23.62x19.62	600x498	1	5.00	127
24248-FM	24x24x8	610x610x152	14/16	2424P	22.00x22.00	559x559	23.62x23.62	600x600	2	5.00	127
30248-FM	30x24x8	762x610x152	14/16	3024P	28.00x22.00	711x559	29.62x23.62	752x600	2	5.00	127

