



1418 TD FS Series



Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides a degree of protection from falling dirt, dust, oil and water.
- Available with front access only or both front and rear access.
- A variety of inner panels, rack mounting angles and swing frames are available to provide flexibility in equipment mounting.

Standards

- UL 508A Type 12
- CSA Type 12
- Complies with
 - NEMA Type 12
 - IEC 60529, IP54

Construction

- Formed 12 gauge steel (10 gauge on back of single access enclosures).
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Stiffeners on the rear of the enclosure provide rigidity. (Single access)
- Lifting eyes provide for easy enclosure handling.
- Doors are supported with heavy gauge continuous hinges.
- Doors are secured with a three point latch and operated with a key locking automotive type handle.
- Latch rods are equipped with rollers for easier door closing.
- Oil resistant gaskets are permanently secured.
- Provision for light kit mounting.
- Mounting channels are welded on the inside of the enclosure for mounting of optional inner panels or rack equipment rails.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure for each door.
- A literature pocket is provided for the inside of the door (Two pockets are provided for dual access units).



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Finish

- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.
- Removable inner panel is finished in white powder coating.



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Type 12 Mild Steel Two Door Freestanding Enclosure *1418 TD FS Series*

Continuous Hinge Door with Handle

| Part No. | Enclosure | | | Optional |
|--------------------------|-----------|-------|-------|------------------------|
| | H | W | D | Panel |
| 1418AW18 | 60.06 | 48.06 | 18.06 | 60AWFW |
| 1418ZW18 | 72.06 | 48.06 | 18.06 | 72ZWFW |
| 1418ZX18 | 72.06 | 60.06 | 18.06 | 72ZXFW |
| 1418ZY18 | 72.06 | 72.06 | 18.06 | 72ZYFW |
| 1418BW20 | 90.06 | 48.06 | 20.06 | 90BWFW |
| 1418BY20 | 90.06 | 72.06 | 20.06 | 90BYFW |
| 1418BY24 | 90.06 | 72.06 | 24.06 | 90BYFW |
| 1418ZW24 | 72.06 | 48.06 | 24.06 | 72ZWFW |
| 1418ZX24 | 72.06 | 60.06 | 24.06 | 72ZXFW |
| 1418ZY24 | 72.06 | 72.06 | 24.06 | 72ZYFW |
| 1418ZX36 | 72.06 | 60.06 | 36.06 | 72ZXFW |
| 1418BY36 | 90.06 | 72.06 | 36.06 | 90BYFW |