



## 1418 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 rails and swing out frames are available to provide flexibility in mounting arrangements.

### Standards

- UL 508A Type 12
- CSA Type 12
- Complies with
  - NEMA Type 12
  - IEC 60529, IP66

### Construction

- Formed 14 gauge steel bodies and doors.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Door and body stiffeners are provided in the larger enclosures for extra rigidity.
- Welded brackets provide for enclosure mounting.
- Formed lip on door and enclosure exclude flowing liquids and contaminants.
- Continuously hinged door may be removed by pulling the hinge pin.
- Door is secured with easily operated stainless steel clamps.
- Provision for padlocking.
- Oil resistant gaskets are permanently secured.
- A removable 12 gauge inner panel is included.
- Collar studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure
- A literature pocket is provided for the inside of the door.

### Finish

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


**Automation & Power Incorporated**

*Quality Products. Service Excellence.*

## Type 12 Mild Steel Freestanding Enclosure *1418 FS Series*

Continuous Hinge Door with Handle

Part No.	Enclosure			Optional
	H	W	D	Panel
<a href="#">1418TW18</a>	60.06	24.06	18.06	<a href="#">60TWF</a>
<a href="#">1418W18</a>	72.06	24.06	18.06	<a href="#">72WFW</a>
<a href="#">1418X18</a>	72.06	30.06	18.06	<a href="#">72XFW</a>
<a href="#">1418Y18</a>	72.06	36.06	18.06	<a href="#">72YFW</a>
<a href="#">1418YW20</a>	90.06	24.06	20.06	<a href="#">90YFW</a>
<a href="#">1418YY20</a>	90.06	36.06	20.06	<a href="#">90YFW</a>
<a href="#">1418TY24</a>	60.06	36.06	24.06	<a href="#">60TYFW</a>
<a href="#">1418W24</a>	72.06	24.06	24.06	<a href="#">72WFW</a>
<a href="#">1418X24</a>	72.06	30.06	24.06	<a href="#">72XFW</a>
<a href="#">1418Y24</a>	72.06	36.06	24.06	<a href="#">72YFW</a>
<a href="#">1418YY24</a>	90.06	36.06	24.06	<a href="#">90YFW</a>
<a href="#">1418W30</a>	72.06	24.06	30.06	<a href="#">72WFW</a>
<a href="#">1418Y30</a>	72.06	36.06	30.06	<a href="#">72YFW</a>
<a href="#">1418W36</a>	72.06	24.06	36.06	<a href="#">72WFW</a>
<a href="#">1418Y36</a>	72.06	36.06	36.06	<a href="#">72YFW</a>
<a href="#">1418YY36</a>	90.06	36.06	36.06	<a href="#">90YFW</a>
<a href="#">1418WD24</a>	72.06	24.06	24.06	<a href="#">72WFW</a>
<a href="#">1418XD24</a>	72.06	30.06	24.06	<a href="#">72XFW</a>
<a href="#">1418YD24</a>	72.06	36.06	24.06	<a href="#">72YFW</a>
<a href="#">1418YYD24</a>	90.06	36.06	24.06	<a href="#">90YFW</a>
<a href="#">1418WD30</a>	72.06	24.06	30.03	<a href="#">72WFW</a>
<a href="#">1418WD36</a>	72.06	24.06	36.06	<a href="#">72WFW</a>
<a href="#">1418YD36</a>	72.06	36.06	36.06	<a href="#">72YFW</a>
<a href="#">1418YYD36</a>	90.06	36.06	36.06	<a href="#">90YFW</a>