

WA603624FS

Industry Standards

UL 508, Type 12 CSA Certified, Type 12 NEMA/EEMAC Type 12



(**UL**) UL Files E64791



(SP® CSA File LL66078

FEATURES-SPECIFICATIONS

Applications

Designed to protect electrical and electronic controls, components, and instruments in typical industrial environments. Enclosures protect enclosure equipment from dust, dirt, oil, and dripping water. These enclosures are used in machine tool applications for housing motor starters, drives, contactors, PLC's, as well as a wide variety of other electrical and electronic equipment. The addition of 19-inch rack mounting accessories make these enclosures ideal for providing rugged protection for sensitive rack mounted components in harsh industrial environments. The enclosures are found extensively in automotive, pulp and paper, wood products, textile, and similar industries.

Four styles are available to provide maximum flexibility:

a) Single Door Single Access (single door on front)

- b) Single Door Dual Access (single door on front and rear)
- c) Two Door Single Access (overlapping doors on front)
- d) Two Door Dual Access (overlapping doors on front and rear)

Construction

- Fabricated from 12 or 10 gauge steel
- · Continuously welded seams ground smooth, less holes or knockouts
- Body stiffeners for added rigidity
- · Heavy duty lifting eyes for easy handling
- Heavy gauge continuous hinges support each door
- 3 point latching mechanism with an oil-tight key locking handle is provided
- Print pocket is provided
- "Uni-strut" mounting channels are welded horizontally to interior body

- sides and top, bottom and center to allow back panels to be positioned in enclosure. Optional swing, half, full and rack panels can be mounted anywhere along "uni-strut" channel
- Doors are sealed with closed cell neoprene gasket
- Stiffeners are welded to back of two door enclosures to maintain flatness and increase rigidity
- Grounding provisions provided

Finish

- ANSI 61 gray polyester powder inside and out over phosphatized surfaces.
- Optional back panels are white polyester powder over phosphatized surfaces.

Accessories

• See pages J1-J19

| CATALOG Number | BODY/DOOR Steel gauge | ENCLOSURE SIZE H X W X D | Α | F |
|-------------------|--------------------------|----------------------------------|-------------|--------------|
| WA602418FS | 12/12 | 60.12x24.12x18.12 (1527x613x460) | 23.13 (587) | 32.06 (814) |
| WA722418FS | 12/12 | 72.12x24.12x18.12 (1832x613x460) | 29.13 (740) | 38.06 (967) |
| WA723018FS | 12/12 | 72.12x30.12x18.12 (1832x765x460) | 29.13 (740) | 38.06 (967) |
| WA723618FS | 12/12 | 72.12x36.12x18.12 (1832x917x460) | 29.13 (740) | 38.06 (967) |
| WA902420FS | 10/10 | 90.12x24.12x20.12 (2289x613x511) | 38.13 (968) | 47.06 (1195) |
| WA903620FS | 10/10 | 90.12x36.12x20.12 (2289x917x511) | 38.13 (968) | 47.06 (1195) |
| WA603624FS | 12/12 | 60.12x36.12x24.12 (1527x917x613) | 23.13 (587) | 32.06 (814) |
| WA722424FS | 12/12 | 72.12x24.12x24.12 (1832x613x613) | 29.13 (740) | 38.06 (967) |
| WA723024FS | 12/12 | 72.12x30.12x24.12 (1832x765x613) | 29.13 (740) | 38.06 (967) |
| WA723624FS | 12/12 | 72.12x36.12x24.12 (1832x917x613) | 29.13 (740) | 38.06 (967) |
| WA903624FS | 10/10 | 90.12x36.12x24.12 (2289x917x613) | 38.13 (968) | 47.06 (1195) |
| WA723630FS | 12/12 | 72.12x36.12x30.12 (1832x917x765) | 29.13 (740) | 38.06 (967) |
| WA723636FS | 12/12 | 72.12x36.12x36.12 (1832x917x917) | 29.13 (740) | 38.06 (967) |
| WA903636FS | 10/10 | 90.12x36.12x36.12 (2289x917x917) | 38.13 (968) | 47.06 (1195) |







