WA-FS SERIES ENCLOSURES NEMA 12 SINGLE DOOR FREESTANDING



Industry Standards

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



(**ŲL)** UL Files E64791



SR° 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 keylocking-padlocking combo handle
- 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 poured in place polyurethane 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
- Optional back panels are white polyester powder
- Optional "G" panels have a conductive finish

Accessories

- See pages J1-J22
- Panels see pages 18-I11

WA-FS SERIES FREESTANDING SINGLE DOOR ENCLOSURE				
CATALOG Number	BODY/DOOR Steel gauge	ENCLOSURE SIZE H X W X D	А	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)



