

NEMA 12 Multi-Door Freestanding



Application

Designed to protect electrical and electronic controls, components and instruments in typical industrial environments. Enclosure rating protects enclosed equipment from dust, dirt, oil and dripping water. These enclosures are used in machine tool applications for housing motor starters, drives, contactors, and PLCs, as well as a wide variety of other electrical and electronic equipment found in automotive, pulp and paper, wood products, textile and similar industries. Select from three, four and five-door options to best meet your application requirements.



Construction

- Bodies and doors fabricated from 10-gauge steel
- Continuously-welded seams ground smooth, less holes or knockouts
- Heavy steel stiffeners are welded to enclosure backs, maintaining flatness and increasing rigidity
- Heavy-duty removable lifting eyes are installed for easy handling
- Grounding provisions provided
- Provisions for fluorescent lighting provided
- Heavy-gauge steel continuous hinges support each door
- 3-point latching mechanism with padlocking handles hold doors securely shut
- Doors sealed with a closed-cell neoprene gasket
- Removable 10-gauge subpanels and subpanel supports are furnished
- Uses [WAL4 series handles](#) and [WAEMKA4 replacement key](#)

Finish

- ANSI 61 gray polyester powder light texture inside and out over phosphatized surfaces

Listings

- UL 508 12 [UL File E64791]
- NEMA/EEMAC 12



Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

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Part Number	Price	Enclosure SizeHxWxD	Subpanel SizesAxB	Number of Doors	E	F
WA86M3E	Retired	86.13 x 112.13 x 15.38 [2188 x 2848 x 391]	(1) 78 x 70 [1981 x 1778] and (1) 78 x 34 [1981 x 864]	3	15.38 [391]	11.94 [303]
WA86M4E	Retired	86.13 x 112.13 x 21.38 [2188 x 2848 x 543]	(2) 78 x 70 [1981 x 1778] and No Panel	4	15.38 [391]	11.94 [303]
WA86M5E	Retired	86.13 x 149.13 x 15.38 [2188 x 3788 x 391]	(2) 78 x 70 [1981 x 1778] and (1) 78 x 34 [1981 x 864]	5	15.38 [391]	11.94 [303]
WA86M3E20	Retired	86.13 x 149.13 x 21.38 [2188 x 3788 x 543]	(1) 78 x 70 [1981 x 1778] and (1) 78 x 34 [1981 x 864]	3	21.38 [543]	17.94 [456]
WA86M4E20	Retired	86.13 x 187.13 x 15.38 [2188 x 4753 x 391]	(2) 78 x 70 [1981 x 1778] and No Panel	4	21.38 [543]	17.94 [456]
WA86M5E20	Retired	86.13 x 187.13 x 21.38 [2188 x 4753 x 543]	(2) 78 x 70 [1981 x 1778] and (1) 78 x 34 [1981 x 864]	5	21.38 [543]	17.94 [456]

Notes: Subpanels are furnished with enclosures.

Dimensions in inches [millimeters]

Letters in table correspond to letters on dimensional drawings.

