

Rittal – The System.

Faster – better – everywhere.

► TS 8 Freestanding enclosures



When critical equipment needs protecting, Rittal's TS 8 design features, strength and flexibility put it in the forefront. Based on a patented 16-fold tubular frame, its overall design allows for more components and accessories to be mounted either horizontally or vertically – its standard zinc-plated mounting panel provides up to 15 percent more interior mounting space than unibody, NEMA-style enclosures. It can support loads up to 1,500 pounds on the mounting panel. Available with a wide selection of accessories, the freestanding TS8 models are available in both powder-coated carbon and stainless steel. Included here are a series of the most popular sizes and configurations. For complete details on the entire line, go to **www.rittal.us**.

- 16-fold modular design, frame-based profile
- Designed to accommodate loads up to 3200 pounds
- Exterior surfaces are easily removed for access to interior components
- Depth-adjustable zinc-plated mounting panel
- 25 mm hole pattern allows components and accessories to be mounted in three directions — by height, width and depth
- Full-sized mounting panel increases usable space — up to 15% more than typical unibody designs
- Mounting panel slides in and out
- Holds more components in smaller footprint to conserve valuable floor space
- Seamless foamed-in-place gasket securely seals against outside contaminants
- Mid-level EMC shielding with standard side and rear wall panels makes almost instant grounding possible without straps
- Available in 304 and 316L stainless steel
- Doors can hold up to 200 pounds and can be removed in as few as 30 seconds
- Can be configured to a range of protection ratings
- Available in five design configurations including non-disconnect, disconnect, NEMA 3R, NEMA 4 and Floormount

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UL Type 12, IP 55, Single Door

Part No.	H x W x D (inches)
8615.500	47x24x20
8815.500	47x32x20
8645.500	55x24x20
8845.500	55x32x20
8646.500	55x24x24
8846.500	55x32x24
8648.500	55x24x32
8848.500	55x32x32
8665.500	63x24x20
8865.500	63x32x20
8666.500	63x24x24
8866.500	63x32x24
8668.500	63x24x32
8868.500	63x32x32
8684.500	71x24x16
8884.500	71x32x16

Part No.	H x W x D (inches)
8084.500	71x39x16
8685.500	71x24x20
8885.500	71x32x20
8085.500	71x39x20
8686.500	71x24x24
8886.500	71x32x24
8086.500	71x40x24
8688.500	71x24x32
8888.500	71x32x32
8088.500	71x39x32
8604.500	79x24x16
8804.500	79x32x16
8405.500	79x16x20
8605.500	79x24x20
8805.500	79x32x20
8406.500	79x16x24

Part No.	H x W x D (inches)
8606.500	79x24x24
8806.500	79x32x24
8006.530	79x39x24
8608.500	79x24x32
8808.500	79x32x32
8008.530	79x39x32
8625.500	87x24x20
8825.500	87x32x20
8025.500	87x39x20
8426.500	87x16x24
8626.500	87x24x24
8826.500	87x32x24
8026.500	87x39x24
8628.500	87x24x32
8828.500	87x32x32
8028.500	87x39x32

UL Type 12, IP 55, Double Door

Part No.	H x W x D (inches)
8215.500	47x47x20
8245.500	55x47x20
8246.500	55x47x24
8248.500	55x47x32
8265.500	63x47x20
8266.500	63x47x24
8268.500	63x47x32
8080.500	71x39x16
8284.500	71x47x16
8901.210	71x63x16
8901.250	71x71x16
8880.500	71x32x20
8285.500	71x47x20

Part No.	H x W x D (inches)
8901.220	71x63x20
8901.260	71x71x20
8881.500	71x32x24
8286.500	71x47x24
8901.230	71x63x24
8901.270	71x71x24
8288.500	71x47x32
8901.240	71x63x32
8901.280	71x71x32
8004.500	79x39x16
8204.500	79x47x16
8005.500	79x39x20
8205.500	79x47x20

Part No.	H x W x D (inches)
8901.290	79x63x20
8901.420	79x71x20
8006.500	79x39x24
8206.500	79x47x24
8901.400	79x63x24
8901.430	79x71x24
8008.500	79x39x32
8208.500	79x47x32
8901.410	79x63x32
8901.440	79x71x32
8225.500	87x47x20
8226.500	87x47x24
8228.500	87x47x32

Note: Imperial measurements are approximate. Floormount, disconnect, NEMA 3R, and NEMA 4/4X versions are also available, contact your Rittal representative for more information.

Rittal Corporation

Woodfield Corporate Center
425 North Martingale Road, Suite 400 • Schaumburg, Illinois 60173 • USA
Phone: 937-399-0500 • Toll-free: 800-477-4000
Email: rittal@rittal.us • Website: www.rittal.us

Rittal Systems Ltd.

6485 Ordan Drive • Mississauga, Ontario L5T 1X2 • Canada
Phone: 905-795-0777 • Toll-free: 800-399-0748
Email: marketing@rittal.ca • Website: www.rittal.ca

Rittal Mexico

Dr. Roberto Gayol 1219-1B • Col. Del Valle Sur, 03100 • Mexico, D.F.
Phone: (+52) (55) 5559-5369 • Toll-free: 01 800 8 Rittal (748.825)
Email: info@rittal.com.mx • Website: www.rittal.com.mx

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