19" ERATline 400 Series
Free Standing Cabinets
Width: 800 mm
Depth: 1000 mm

erat

Production Standards:

● ISO 9001:2015 - Quality Management System

● ISO 14001:2015 - Environmental Management System

Compliance:

● EN 61587-1 Mechanical structures for electronic equipment - Tests for IEC 60917 and IEC 60297 series

● Climatic and Environment: EN 61587-1/4.2, IEC60068-2-1, IEC60068-2-2, IEC60068-2-30

● Static Mechanical Load Lifting: EN 61587-1/5.2.1

● Static Mechanical Load Stiffness: EN 61587-1/5.2.2

● Dynamic Mechanical Load Vibration and Shock, Impact: EN61587-1/5.3.1, EN61587-1/5.3.3, IEC60068-2-6, IEC60068-2-27

● Earth Bond: EN61587-1/6.2

● Flammability: EN 61587-1/6.3

● Degrees of Protection Provided by Enclosures (Ip Code): IP20

● EN 13501-1+ A1- Epoxy Powder coated compliant to Fire classification of construction products and building elements Part 1: Classification using data from reaction to fire tests

● Epoxy Powder coating tested as per EN ISO 9227 and ASTM B 117 Corrosion tests in artificial atmospheres - Salt spray tests; minimum 1000 hours

● EN ISO 2409 Paints and varnishes - Cross-cut test

● EN ISO 2178 Non-magnetic coatings on magnetic substrates

● Measurement of coating thickness - Magnetic method

● RoHS Compliancy according to 2011/65/EU

● CE Compliant to EN 60950-1

Free Standing ERATline 400 Series Cabinets
42U/47U W800xD100 0mm

● Multi folded modular design clamped with screws, coated with RAL 9005 epoxy polyester powder.

● The rack has a front double opening glass door, with wardrobe style single point barrel lock and a metal rear door. Also, removable and lockable side panels.

● 1 set of 19" front depth adjustable equipment mounting rails & 1 set of 19" rear fixed equipment mounting rails, U height numbered. Vertical cable organiser is available as an accessory.

● Removable cable entry panels connected with micro joints are located at the bottom side. PVC and brushed cable entrances are located at the top side. The accessory sliding cable entry can be inserted at the bottom side during the field applications.

● Ventilation slots for active and passive ventilation are available on the top side (2 or 4 fans applicable).

● Front door with 4,0 mm dark coloured and EN 12150-1 compatible tempered secure glass with metal housing.

● Maximum load capacity up to 600kg.

● Four M10 adjustable feet group included, replaceable by a castor set (optional).

Maximum load capacity up to 600 kg.

Standard
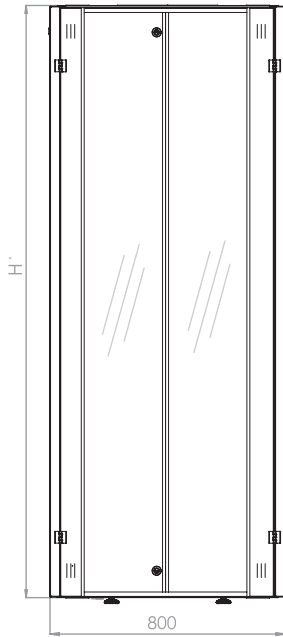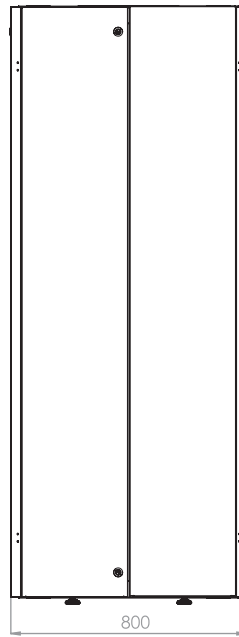

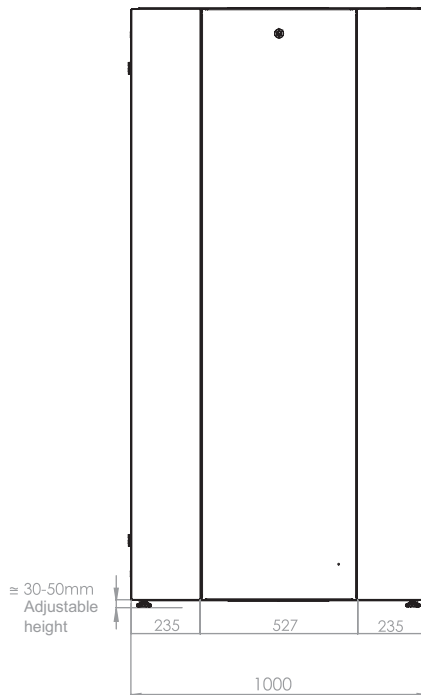**Optional**

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Width: 800 mm
Depth: 1000 mm

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800

Front view

800

Rear view

≅ 30-50mm
Adjustable height

| 235 | 527 | 235 |

1000

Side view

19" ERATline 400 Series Free Standing Cabinets W800 x D1000 mm		
Dimensions WxDxH mm	Package Size WxDxH mm	Product Description
800x1000x2010	850x1050x2020	42U W800 x D1000 mm Free Standing Cabinet
800x1000x2232	850x1050x2242	47U W800 x D1000 mm Free Standing Cabinet

* H length can be checked from the product dimensions.