Environ ER800 42U Rack 800x1000mm D/Vented (F) Steel (R) B/Panels F/Mgmt Black

Item Code: 542-42810-DSBF-BK

excel
without compromise.

IMAGE COMING SOON

- ✕ Choice of doors available
- ✕ Choice of depths available
- ✕ Choice of colours available
- ✕ 19" profiles marked with U height position
- ✕ Large cut out in base for cable entry
- ✕ Brush strip cable entry in roof and base of rack
- ✕ 70% ventilation on all doors

Product Overview

Environ ER800 Equipment Racks are a versatile range of 800mm wide racks with features suitable for a wide range of applications within the data, security, audio visual and telecommunications markets.

Product Specifications

Feature	Values
Mounting Profile	Front and rear
Type of profile rail	L-shaped
Number of doors	2
Type of ventilation	Passive
Width	800 mm
Height	2070 mm
Depth	1000 mm
Modular spacing	19 inch
Number of rack units (RU)	42
Max. load capacity	800 kg

With roof plate	yes
With earthing	yes
With front door	yes
Front door material	Steel
Front door locking system	Two-point
With rear door	yes
Rear door material	Steel
Rear door locking system	One point
Side panels included	yes
With vertical cable management	yes
Material	Steel
Type of surface	Powder coated
Colour	Black
RAL-number	9004
Flat-packed	no
IP-rating	N/A
Application	Equipment Rack

Additional specifications

Specifications	Values
Material	SPCC Cold Rolled Steel
19" Rails	2.0 mm thick
Side Panels	1.0 mm thick
Other	1.2 mm thick
Front door	Handle cam lock
Rear door	Single lock barrel
Side panels lock	Single point barrel lock
Jacking feet additional height	50-80 mm
Castors additional height	70 mm

Standards

Standard	Detail
ANSI/EIA-310-E	Electronic Industries Association standard for horizontal spacing, vertical hole spacing, rack opening and front panel width
BS EN 60297-3-100:2009	Mechanical structures for electronic equipment. Dimensions of mechanical structures of the 482,6 mm (19 in) series. Basic dimensions of front panels, subracks, chassis, racks and cabinets
DIN 41494 Part 1 & 7	Panel Mounting Racks For Electronics Equipments; Racks And Panels, Dimensions; Dimensions of cabinets and suites of racks

Part Number Table

Part Number	Description
542-42810-DSBF-BK	Environ ER800 42U Rack 800x1000mm D/Vented (F) Steel (R) B/Panels F/Mgmt Black

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com