

TECHNICAL DATASHEET

EATON • SERVER RACKS

Eaton Tripp Lite Series SmartRack 18U Low-Profile Switch-Depth Wall-Mount Half-Height Rack Enclosure, Clear Acrylic Window, Hinged Back, 600 mm × 549 mm, black

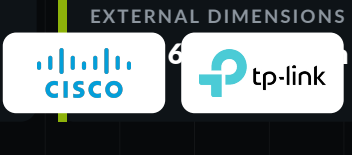
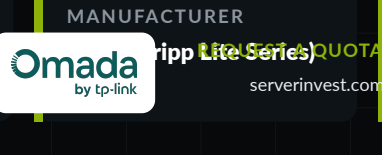
18U wall-mount rack, 600 × 549 × 904 mm, 113 kg static load, clear acrylic window front door

SKU SRW18USG

18U

Eaton



HEIGHT IN U 	EXTERNAL DIMENSIONS 	MANUFACTURER 	PRICE On request serverinvest.com/product/eaton-srw18usg 
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01 Product overview

The Eaton SRW18USG is a 18U wall-mount rack from the Tripp Lite Series SmartRack family, built to hold EIA-310 19-inch equipment in wiring closets, retail branches, classrooms and back offices with little floor space. Its external footprint is 904 mm high, 600 mm wide and 549 mm deep, and it accepts rack devices from 76 mm up to 521 mm deep. Eaton rates the steel frame for 113 kg of static load.

A clear acrylic window in the front door lets staff check status LEDs and displays without unlocking the cabinet. The cabinet body swings away from the wall on a heavy hinge, giving rear access to equipment and cabling without dismounting the enclosure.

Security is provided by locking front door with clear acrylic window, hinged cabinet body swings away from the wall for rear access and removable locking vented side panels. The enclosure meets the physical-security requirements of PCI DSS for equipment handling payment card data. The vertical mounting rails adjust in 7/8 in. increments and use square-hole or 12-24 threaded mounting, with numbered rack spaces for quick installation.

It can be wall-mounted with the included hardware or turned into a mobile rack with the optional SRCASTER caster kit. It ships fully assembled for fast deployment. Eaton backs the product with a 5-year limited warranty.

KEY SPECIFICATIONS

Manufacturer	Eaton (Tripp Lite Series)
Model	SRW18USG
Series	SmartRack Wall-Mount Enclosure
Rack type	Half-Height Enclosure
UPC	037332187376
Compatible devices	Patch Panel, Network Switch, UPS
Height in U	18U
External dimensions (H × W × D)	904 × 600 × 549 mm
Rack depth class	Shallow
Usable equipment depth	76–521 mm
Factory preset rail depth	265 mm
Unit weight	43.54 kg

HIGHLIGHTS

- 18U of EIA-310 19-inch rack space, 600 × 549 mm footprint, 904 mm tall
- 113 kg static load rating
- Adjustable rails accept equipment up to 521 mm deep (7/8 in. steps)
- Clear acrylic window front door
- Hinged body swings out for rear access
- Lockable doors and side panels, PCI DSS physical security



02 Full specifications

GENERAL

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Series	SmartRack Wall-Mount Enclosure
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UPC	037332187376
Compatible devices	Patch Panel, Network Switch, UPS

DIMENSIONS

Height in U	18U
External dimensions (H × W × D)	904 × 600 × 549 mm
Rack depth class	Shallow
Usable equipment depth	76–521 mm
Factory preset rail depth	265 mm
Unit weight	43.54 kg

MOUNTING

Vertical mounting rails	4
Rail hole type	square-hole or 12-24 threaded
Rail depth adjustment	7/8 in. increments

DOORS & PANELS

Front door	Locking front door with clear acrylic window
Rear door	Hinged cabinet body swings away from the wall for rear access
Side panels	Removable locking vented side panels
Lock	Keyed locks, keys included

LOAD

Static load rating	113 kg
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CONSTRUCTION

Material	Steel, powder-coated
Colour	Black
Cable entry	Top/bottom cable entry ports
Casters / feet	Optional SRCASTER caster kit
Grounding	Front and Back door frames
Assembly	Ships fully assembled

COMPLIANCE

Standards	RoHS, EIA/ECA-310-E, UKCA
PCI DSS	Meets physical security requirements

WARRANTY

Warranty	5-year limited warranty
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PACKAGE

Package contents

SRW18USG SmartRack 18U Low-Profile Switch-Depth Wall-Mount Rack Enclosure Cabinet; (42) M6 screws; (42) M6 cage nuts; (42) M6 washers; (42) 12-24 screws; (2) Keys; Owner's manual

03 Engineered, delivered & supported by ServerInvest

Engineering & sizing

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