

Eaton RE Series IT Racks (active)

27U,42U & 47U



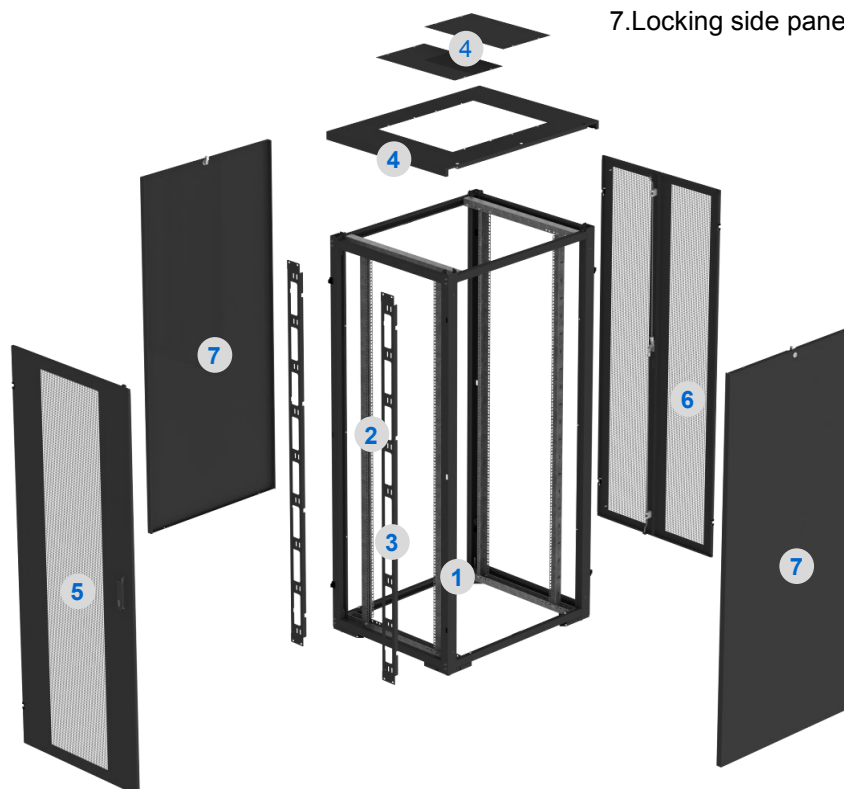
Eaton RE Series IT racks deliver essential protection for critical IT equipment in offices, network closets and small server rooms.

Designed for fast and easy set-up, these active racks provide the perfect environment for housing and protecting network infrastructure and components, and are particularly suited to back office and commercial building infrastructure applications. Available in both 600mm and 800mm widths, these active racks have 80% perforated front & rear doors and have class-leading static load capability of 800kg (evenly distributed)

Suitable for equipment loads of over 1.5kw

Standard racks include;

1. Rack frame with jacking feet and integrated bolt-down facility.
2. Four infinitely adjustable 19" mounting rails with unit height markings on front.
3. Vertical cable channels (800W only)
4. Top panel with removable plates.
5. Single vented steel front door with 80% free area perforated panel and locking swing handle.
6. Vented rear door with 80% free area perforated panel (double doors on 800mm wide) with locking swing handle.
7. Locking side panels.



Eaton RE Series IT Rack (active) Technical specifications & Order codes

Equipment mounting height	27U	27U	27U	27U	42U	42U
Width & Depth (mm)	600W x 1000D	600W x 1200D	800W x 1000D	800W x 1200D	600W x 1000D	600W x 1200D
Order Code (Black finish)	REA27610SPBJ	REA27612SPBJ	REA27810SPBJ	REA27812SPBJ	REA42610SPBJ	REA42612SPBJ
Physical						
Height	1347mm	1347mm	1347mm	1347mm	2013mm	2013mm
Height with castors (option)	1405mm	1405mm	1405mm	1405mm	2071mm	2071mm
Width (with side panels)	600mm	600mm	800mm	800mm	600mm	600mm
Width (without side panels)	600mm	600mm	800mm	800mm	600mm	600mm
Depth (with doors / over handles)	1080mm	1280mm	1080mm	1280mm	1080mm	1280mm
Depth (without doors)	1040mm	1240mm	1040mm	1240mm	1040mm	1240mm
Maximum Rail Mounting Depth	850mm	1050mm	850mm	1050mm	850mm	1050mm

Equipment mounting height	42U	42U	47U	47U	47U	47U
Width & Depth (mm)	800W x 1000D	800W x 1200D	600W x 1000D	600W x 1200D	800W x 1000D	800W x 1200D
Order Code (Black finish)	REA42810SSBJ	REA42812SPBJ	REA47610SPBJ	REA47612SPBJ	REA47810SPBJ	REA47812PSBJ
Physical						
Height	2013mm	2013mm	2235mm	2235mm	2235mm	2235mm
Height with castors (option)	2071mm	2071mm	2293mm	2293mm	2293mm	2293mm
Width (with side panels)	800mm	800mm	600mm	600mm	800mm	800mm
Width (without side panels)	800mm	800mm	600mm	600mm	800mm	800mm
Depth (with doors / over handles)	1080mm	1280mm	1080mm	1280mm	1080mm	1280mm
Depth (without doors)	1040mm	1240mm	1040mm	1240mm	1040mm	1240mm
Maximum Rail Mounting Depth	850mm	1050mm	850mm	1050mm	850mm	1050mm

Applicable to all in this range.	
Rail Mounting Width	482.6mm (19") fully compliant to EIA-310-E
Static Load rating	800kg evenly distributed
Dynamic Load rating	200kg evenly distributed
Colour	Black RAL 9005
Heat Load Stability	>1.5kW
Door opening angle	180° angle with non-bayed installations, left-hand hinged, field reversible. (140° for bayed racks)
Regulatory approvals & standards	EIA-310-E, IEC / EN 60950, IEC / EN 60297, IEC 529
Protection class	IP20—when configured with doors and side panels
Warranty	2 years

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Due to continuous product improvement programs specifications are subject to change without notice.

Eaton RE Series IT Racks (basic)

9U, 12U, 18U, 27U, 42U & 47U



Eaton RE Series IT racks deliver essential protection for critical IT equipment in offices, network closets and small server rooms.

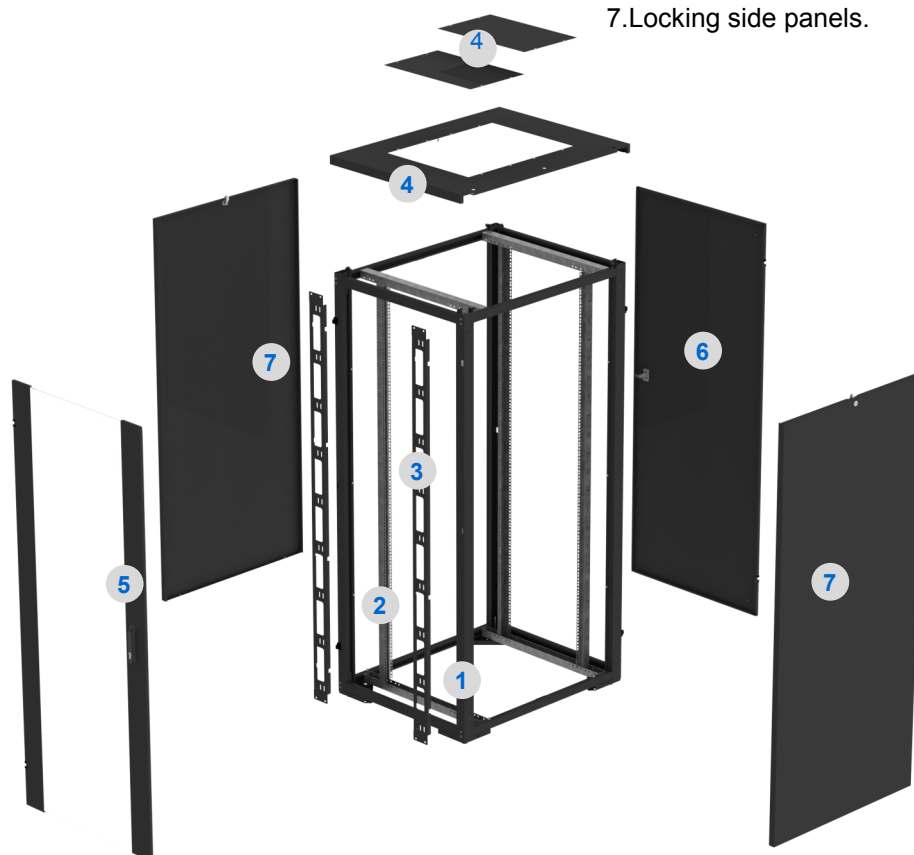
Designed for fast and easy set-up, these basic racks provide the perfect environment for housing and protecting network infrastructure and components, and are particularly suited to back office and commercial building infrastructure applications.

Available in both 600mm and 800mm widths, these basic racks have glazed front and plain steel rear doors and have class-leading static load capability of 800kg (evenly distributed)

Suitable for equipment loads of up to 1.5kW.

Standard racks include;

1. Rack frame with jacking feet and integrated bolt-down facility.
2. Four infinitely adjustable 19" mounting rails with unit height markings on front.
3. Vertical cable channels (800W only)
4. Top panel with removable plates
5. Glazed front door with 4mm toughened glass and locking swing handle.
6. Steel rear door with locking swing handle
7. Locking side panels.



Eaton RE Series IT Rack (basic) Technical specifications & Order codes

Equipment mounting height	9U	12U	12U	18U	18U	27U	27U
Width & Depth (mm)	600W x 600D	600W x 600D	600W x 800D	600W x 600D	600W x 800D	600W x 600D	600W x 800D
Order Code (Black finish)	REB9606SPBJ	REB12606SPBJ	REB12608SPBJ	REB18606SPBJ	REB18608SPBJ	REB27606SPBJ	REB27608SPBJ
Physical							
Height	546mm	680mm	680mm	946mm	946mm	1347mm	1347mm
Height with castors (option)	604mm	738mm	738mm	1004mm	1004mm	1405mm	1405mm
Width (with side panels)	600mm	600mm	600mm	600mm	600mm	600mm	600mm
Width (without side panels)	600mm	600mm	600mm	600mm	600mm	600mm	600mm
Depth (with doors / over handles)	680mm	680mm	880mm	680mm	880mm	680mm	880mm
Depth (without doors)	640mm	640mm	840mm	640mm	840mm	640mm	840mm
Maximum Rail Mounting Depth	450mm	450mm	650mm	450mm	650mm	450mm	650mm

Equipment mounting height	27U	42U	42U	42U	47U	47U	47U
Width & Depth (mm)	800W x 800D	600W x 600D	600W x 800D	800W x 800D	600W x 600D	600W x 800D	800W x 800D
Order Code (Black finish)	REB27808SPBJ	REB42606SPBJ	REB42608SPBJ	REB42808SPBJ	REB47606SPBJ	REB47608SPBJ	REB47808SPBJ
Physical							
Height	1347mm	2013mm	2013mm	2013mm	2235mm	2235mm	2235mm
Height with castors (option)	1405mm	2071mm	2071mm	2071mm	2293mm	2293mm	2293mm
Width (with side panels)	800mm	600mm	600mm	800mm	600mm	600mm	800mm
Width (without side panels)	800mm	600mm	600mm	800mm	600mm	600mm	800mm
Depth (with doors / over handles)	880mm	680mm	880mm	880mm	680mm	880mm	880mm
Depth (without doors)	840mm	640mm	840mm	840mm	640mm	840mm	840mm
Maximum Rail Mounting Depth	650mm	450mm	650mm	650mm	450mm	650mm	650mm

Applicable to all in this range.	
Rail Mounting Width	482.6mm (19") fully compliant to EIA-310-E
Static Load rating	800kg evenly distributed
Dynamic Load rating	200kg evenly distributed
Colour	Black RAL 9005
Heat Load Stability	<1.5kW
Door opening angle	180° angle with non-bayed installations, left-hand hinged, field reversible. (140° for bayed racks)
Regulatory approvals & standards	EIA-310-E, IEC / EN 60950, IEC / EN 60297, IEC 529
Protection class	IP20—when configured with doors and side panels
Warranty	2 years

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