

Data Sheet for Article: DTWH046045

Network Enclosure Wall S-RACK, W=600 H=290 D=450, 19" 4U

RAL9005 Black, 19"-rails 2x in front



SCHRACK-Info

Mainly used in offices and office-like environments, such as flats, single-family homes, etc. Suitable as a central distributor in small to medium-sized network installations, but also for use as a floor distributor (sub-distributor) in the horizontal area of structured cabling. The removable side panels allow convenient access to the installed components, even afterwards. For active cooling of the built-in components, optional DTLT fan units with one or two fans can be mounted in the roof

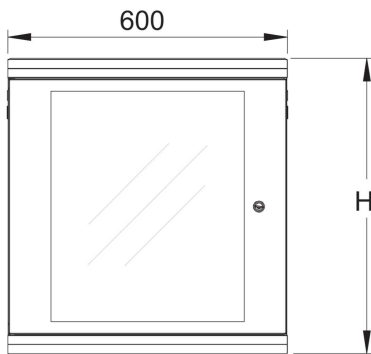
- **Material:** Powder-coated steel sheet housing
- **Material thickness:**
 - Top and bottom chassis: 0.6mm
 - Corner profile: 1.1mm
 - Rails: 1.4mm
 - Front door: 0,6mm
 - Rear panel: 0.5mm
 - Side panel: 0.5mm
- **Colors:**
 - RAL9005 Black
 - Strips: RAL5005 Signal blue
- **Height:** 4U
- **Width:** 600mm
- **Depth:** 450mm

- **Maximum load:** With even distribution: 80kg
- **Degree of protection:** IP20
- **Doors:** Glass door of safety glass 4mm including lock and 2 keys. Door hinged on the right. Conversion to left hinged possible. Opening angle of the door: approx. 230°.
- **Side panels:** Removable and lockable. The side panels are also fitted with a plastic dummy at the locking point of the barrel in the center. Optional accessory kit with 2 cylinders (O-shape/quarter-turn with cam lock) can be installed to provide more security.
- **Rails:** D= 450mm have 2x front 19" rails, galvanised, depth-adjustable, U marking present. A second pair of 19" DTWGPROFxx rails for rear mounting is available as an option. This is required for 4-point mounting of heavy installations.
- **Cable entry options:** In roof, floor and rear wall.
 - The floor, roof and rear panel are provided with a break-out blank cover.
- **Cooling:**
 - Passive cooling through ventilation slots and heat exchange with the outside area.
 - Active cooling by optional DTLT fans, which are easily and quickly inserted into the roof from the outside. This can also be easily done out afterwards.
- **Earthing:** Earthing set is included
- **Accessories:** Numerous accessories available (shelves, PDUs, cable management, blank panels, fan units, etc.)
- **Delivery:** Enclosure is completely assembled and delivered with assembly material

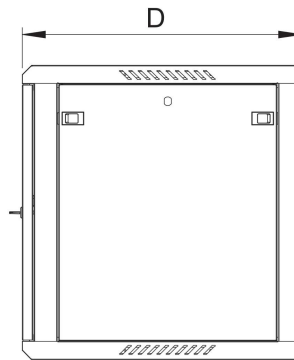
Technical Data

Net width (mm)	600,00
Net height (mm)	290,00
Netto depth (mm)	450,00
Net weight (kg)	9,80
EAN	9004840990812
Min. ambient temperature (°C)	5
Max. ambient temperature (°C)	40
HU	4
Colour	RAL 9005 (black)
IP Rating	IP20
Max. load (kg)	80
Series	S-RACK

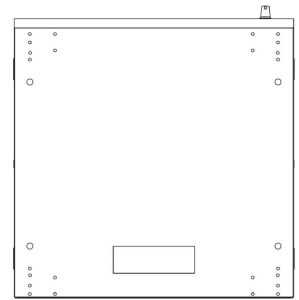
**Dimensioned drawing: Network Enclosure Wall S-RACK, W=600 H=290
D=450, 19" 4U**



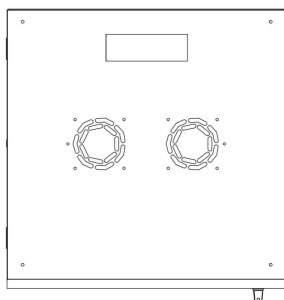
Front view



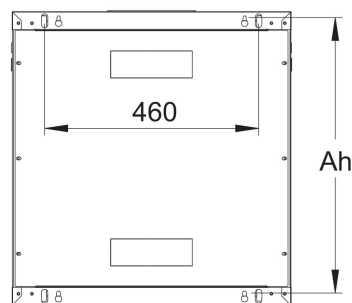
Side view



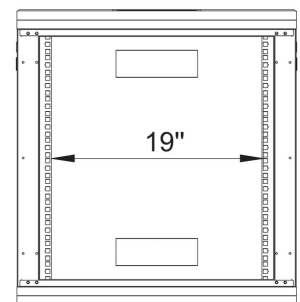
Bottom view



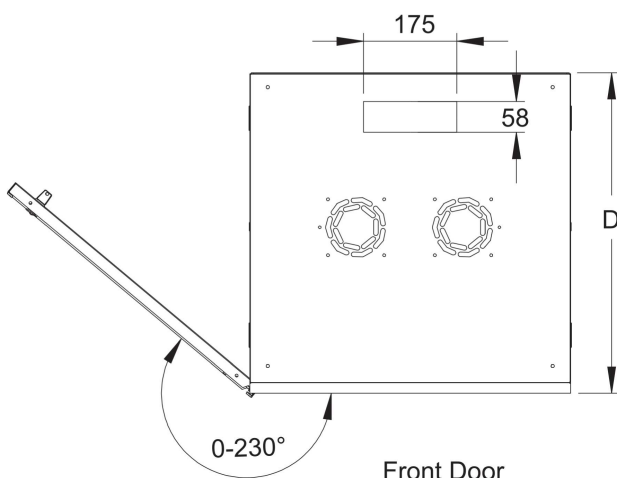
Top view



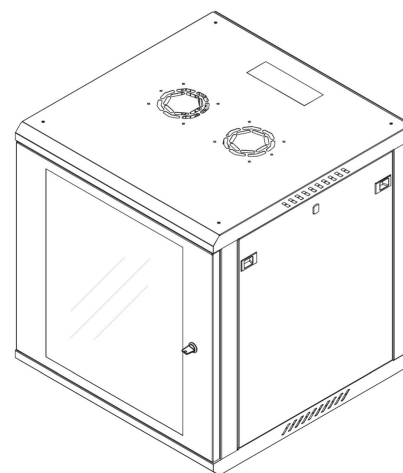
Rear view



Front inside view

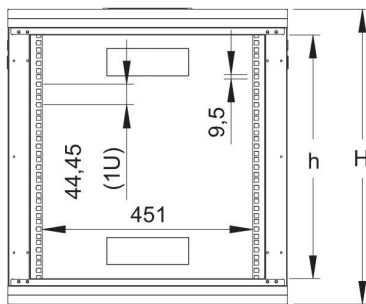
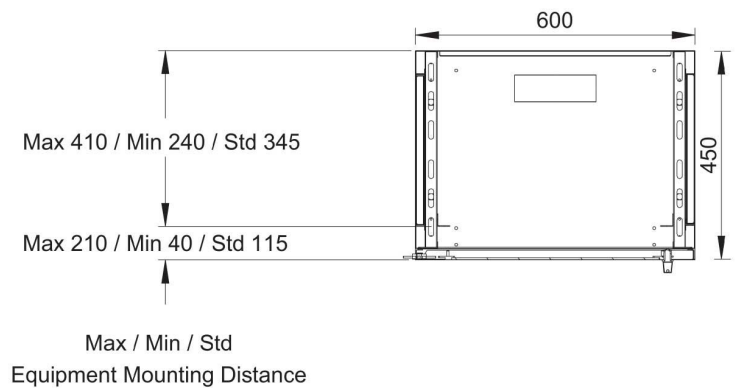
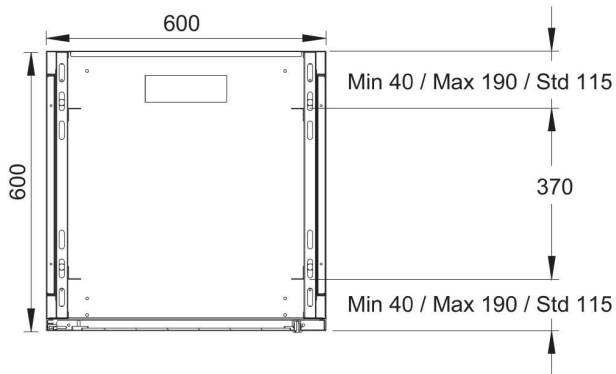


Front Door
Opening Angle



Isometric view

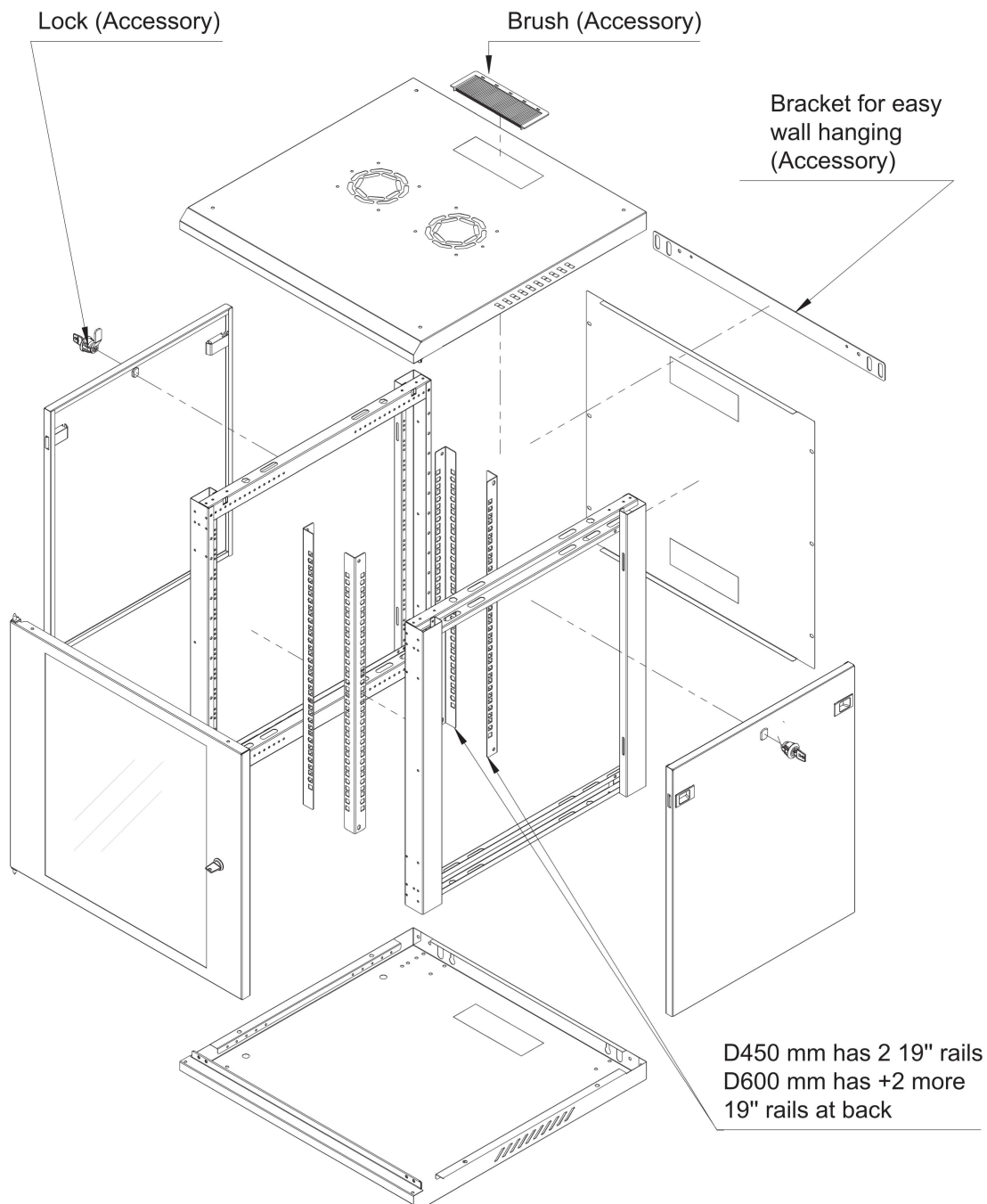
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Dimensions in
Width and Height

U Height	Size D	h	H	Ah
4U	450/600	178	290	251
6U	450/600	267	379	340
9U	450/600	400	512	473
12U	450/600	533	645	606
15U	450/600	667	779	740
18U	450/600	800	912	873

Dimensioned drawing: Network Enclosure Wall S-RACK, W=600 H=290 D=450, 19" 4U



Article Table

DESCRIPTION	Order No.
Network Enclosure Wall S-RACK, W=600 H=290 D=450, 19" 4U RAL9005 Black, 19"-rails 2x in front	DTWH046045
Optional Accessories	
Roof Fan-unit 2 fan for S-RACK, analog thermostat, RAL9005 Installation from outside of enclosure, for freestanding and wallmount enclosures	DTLRO2A-B
Roof Fan-unit 1 fan for S-RACK, analog thermostat, RAL9005 Installation from outside of enclosure, for freestanding and wallmount enclosures	DTLRO1A-B
19" Profile rail set, 04U f. S-RACK wallmount enclosure DTWG and DTWH, 1PU = 2 Pieces (left/right)	DTWGPROF04
19" Shelf Fix, 1U, up to 30kg Load, D=300mm, Low Profile 2 Point Fixing, RAL9005	DTFT1300-B
Castors set (2 with, 2 without brake) for S-RACK DTWG and DTWH, max. Load = 80kg	DTZR0006
Lock and key for sidepanel S-RACK DTWG an DTWH 1 Set = 2pcs.	DTZLOCK06
Bracket for wall hanging of DTWG and DTWH-wallm. enclosures 2x coated pressed-in nuts, RAL9005 Black	DTZBRACK-B
Brush insert for roof/floor of S-RACK wallmounting enclosure DTWG and DTWH, 60x176mm	DTZBRUSH04
Patchpanel 19" empty for 24 modules (SFA)(SFB), 1U, RAL9005 Black, single-piece design, patchcord lock down	HSER0240SP
19" Cable management panel, 1U, 5 metal rings 63mm, RAL9005	DTBC105R-B
19" Mounting set M6, 20 piece screw, nut, washer	DTSRA020
Switch 24xRJ45 10/100/1000, Silent, w/o fan, internal PSU Metal-Chassis, 19"	QLGSW2457
19" PDU, 9xSchuko, Profile ALU 1U, 2m-cable, RAL7035	IU070114
19" PDU, 7xSchuko with overvoltage protection, PVC, 1.25U 2m-connector cable, RAL7035	IU070113
19" PDU, 9x Schuko, switch, 1U, 2m-cable, Black, ALU ALU Profil	Q7070114-A
19" PDU, 7x Schuko, Switch, Overvoltage protection, 1U 2m-cable, Black, ALU	Q7070113-A