

Network Enclosure Freestanding S-RACK, W800 H2232 D800, 19", 47U



SCHRACK-Info

The S-RACK 19" freestanding network enclosure is the perfect solution for offices and similar environments. It is suitable for use as a central enclosure in network installations, but also as a sub-enclosure in the horizontal area of a structured cabling system.

The removable side and rear panels allow comfortable and easy access from all sides.

Cooling of the built-in components is achieved passively by heat exchange with the outside area and actively by optional roof fans.

Cable entry is very flexible due to various prepared opening possibilities or the optional base.

The S-RACK enclosures are designed for universal use and cover the widest possible range of applications.

- **Material thickness:**

- Top and bottom chassis: 1.5mm
- Corner profile: 1.2mm
- Rails: 1.5mm
- Front door (glass): 4.0mm
- Rear panel: 0.8mm
- Side panel: 0.8mm

- **Colour:**

- RAL7035 (light grey)
- Corner profile, top and bottom chassis: RAL5005 (signal blue)

- **Height** 47U

- **Width:** 800mm

- **Depth:** 800mm

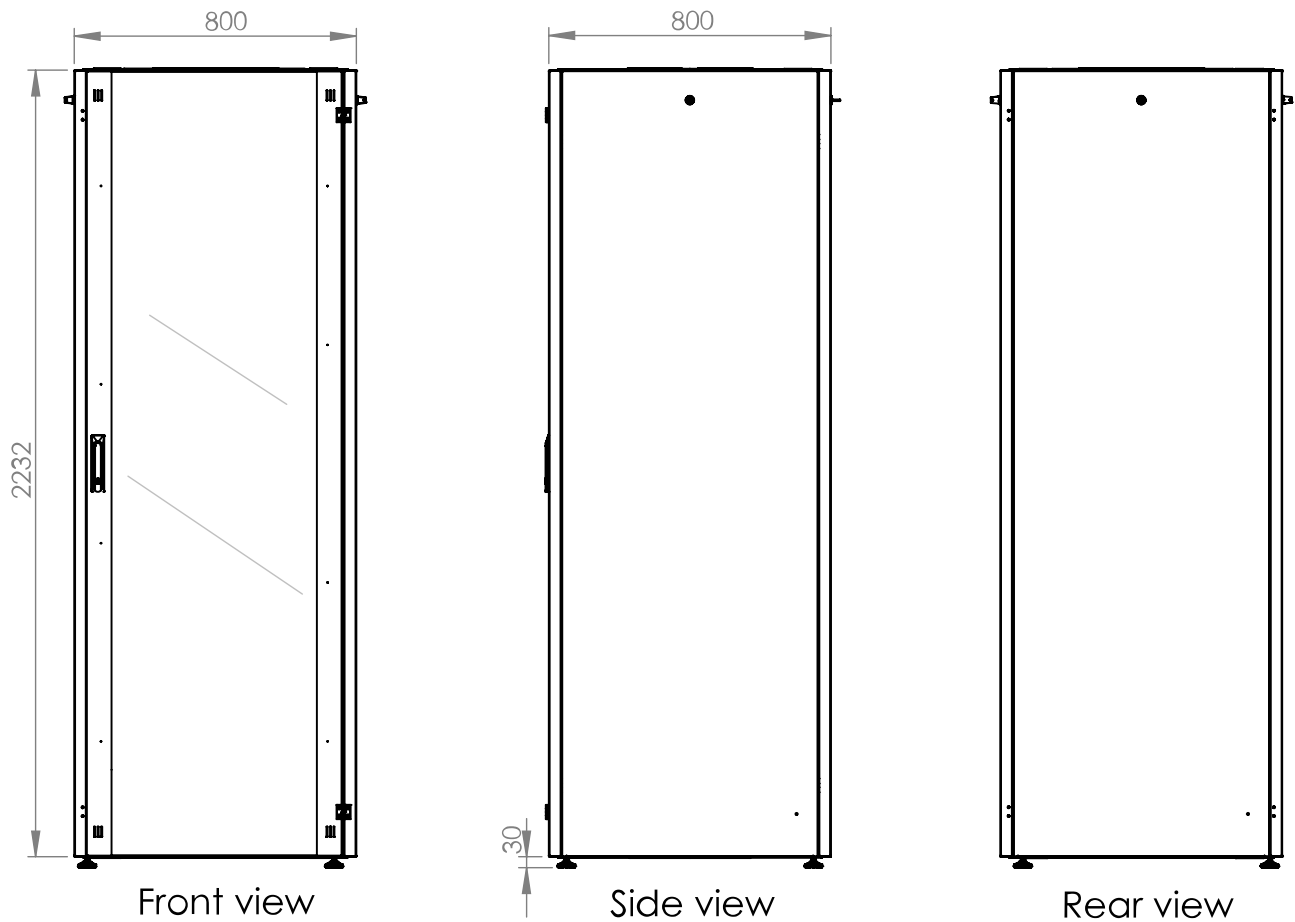
- **Maximum load:** with even distribution: 800kg

- **Degree of protection:** IP20
- **Dismountability:** The individual parts of the cabinet are screwed. The enclosure is delivered assembled and can be partially or completely disassembled for transport to places that are difficult to access.
- **Doors:** Glass door including comfort swing handle with lock and keys. A conversion kit for half cylinders (DTZLOCK02) is optionally available. External hinge system allows door opening angle of up to 180°. Door hinged on the right. Conversion to left hinged door is possible. Glass door can be replaced by optionally available doors DTRT (full metal or perforated, full width or double door).
- **Side and back panels:** Removable side and back panels with lock and keys. Rear wall can be replaced by optionally available doors DTRT (glass, full metal or perforated, full width or double door).
- **Cable entry options:** In roof and floor. Fitted with plastic blank covers. The floor also accommodates a large break-out blank plate which can be easily removed for cable entry. Brush entry DTBB optionally available.
- **Cooling:** Passive cooling through heat exchange with the outside area. Ventilation slots on the roof are prepared for cooling. Active cooling through optional DTLT fan units.
- **Rails:** 19" rails (4 pieces), depth adjustable, U markings included
- **Accessories:** Numerous accessories (base sets, fans, shelves, cable management, doors, etc.) available
- **Earthing:** Earthing set is included
- **Levelling Feet:** Levelling Feet are included
- **Included mounting material:** 16 pieces cage nuts, screws and washers
- **Delivery:** Enclosure is delivered fully assembled on a throw-away pallet.

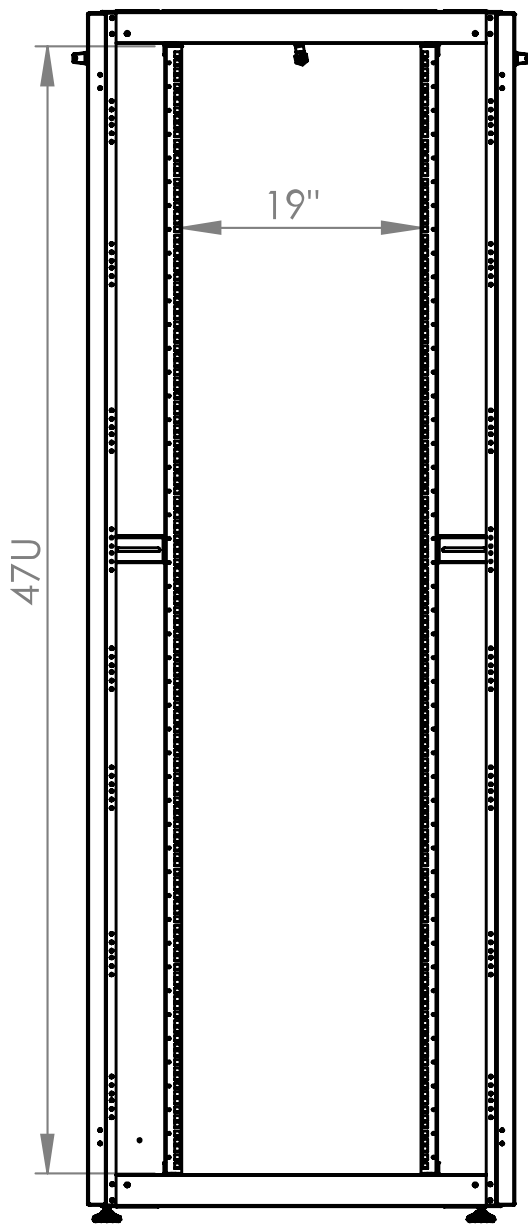


Technical Data

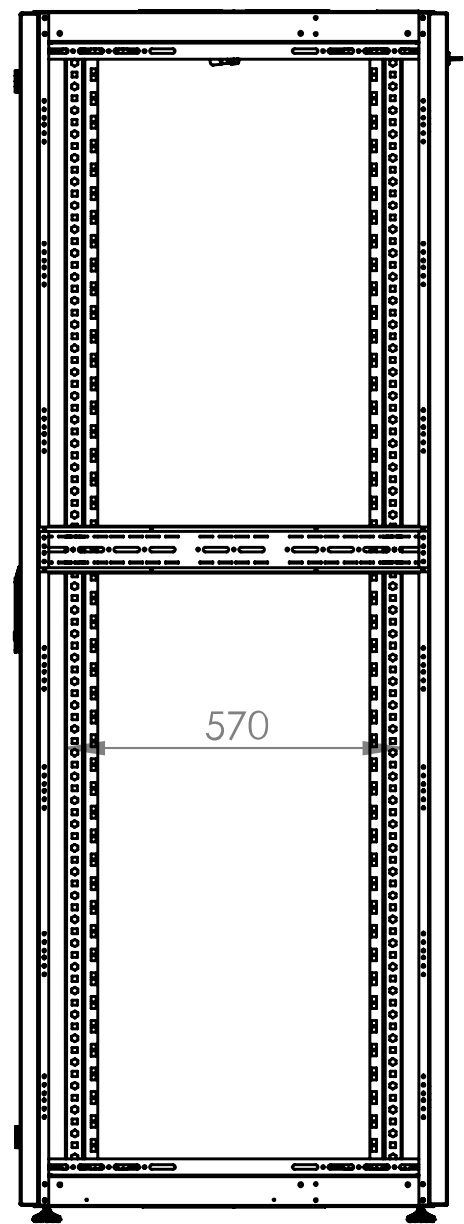
Net width (mm)	800,00
Net height (mm)	2.232,00
Netto depth (mm)	800,00
Net weight (kg)	94,60
EAN	9004840868159
Min. ambient temperature (°C)	5
Max. ambient temperature (°C)	40
HU	47
Colour	RAL 7035 / RAL 5005 (light grey / blue)
IP Rating	IP20
Max. load (kg)	800
Series	S-RACK

**Dimensioned drawing: Network Enclosure Freestanding S-RACK, W800 H2232
D800, 19", 47U**

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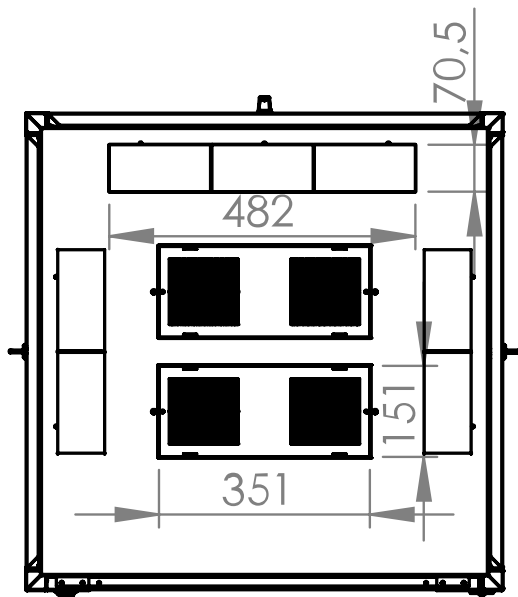


Front inside view

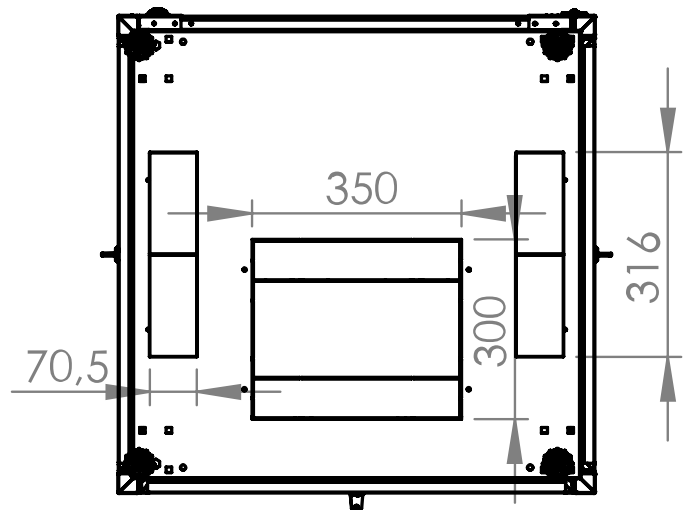


Side inside view

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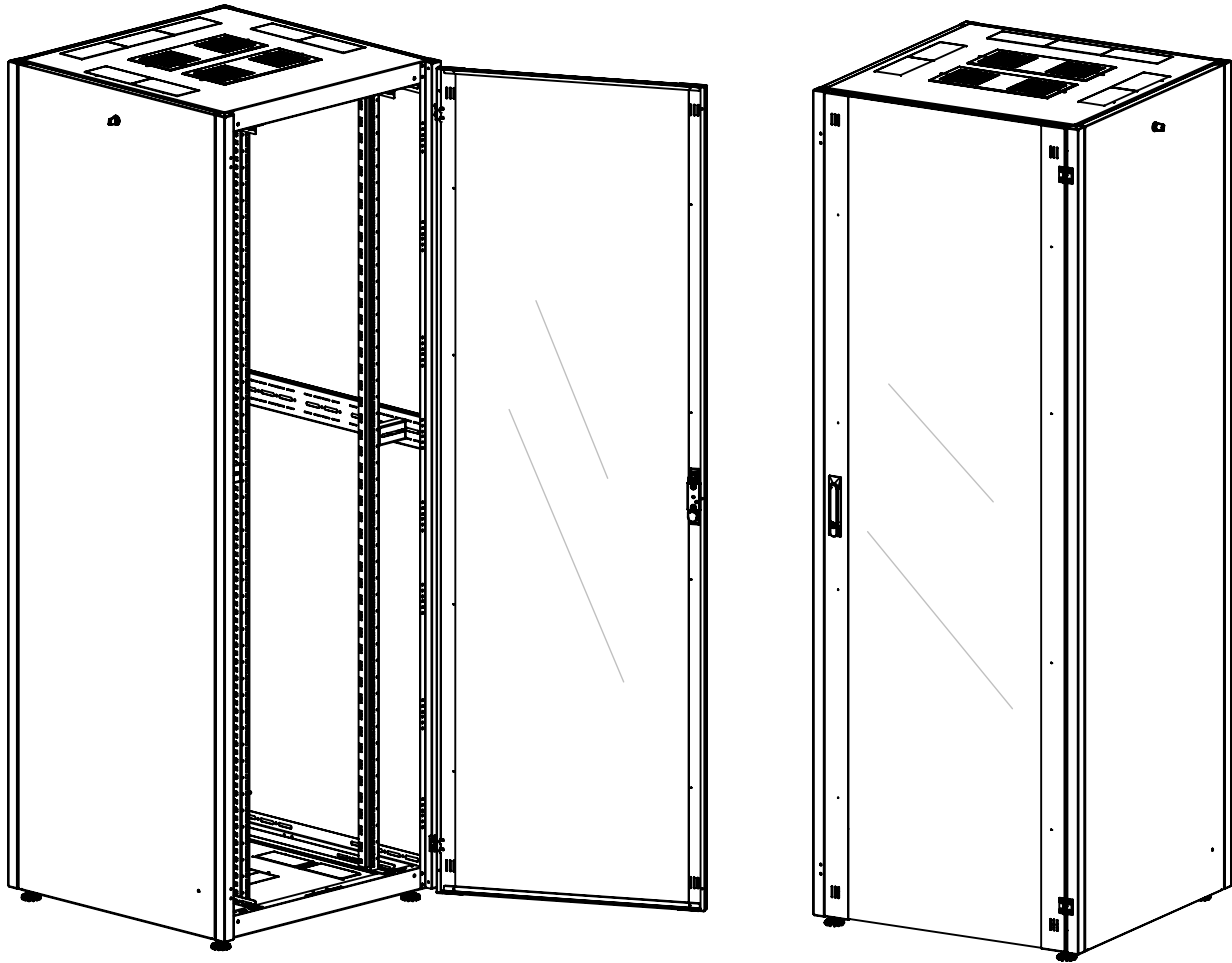


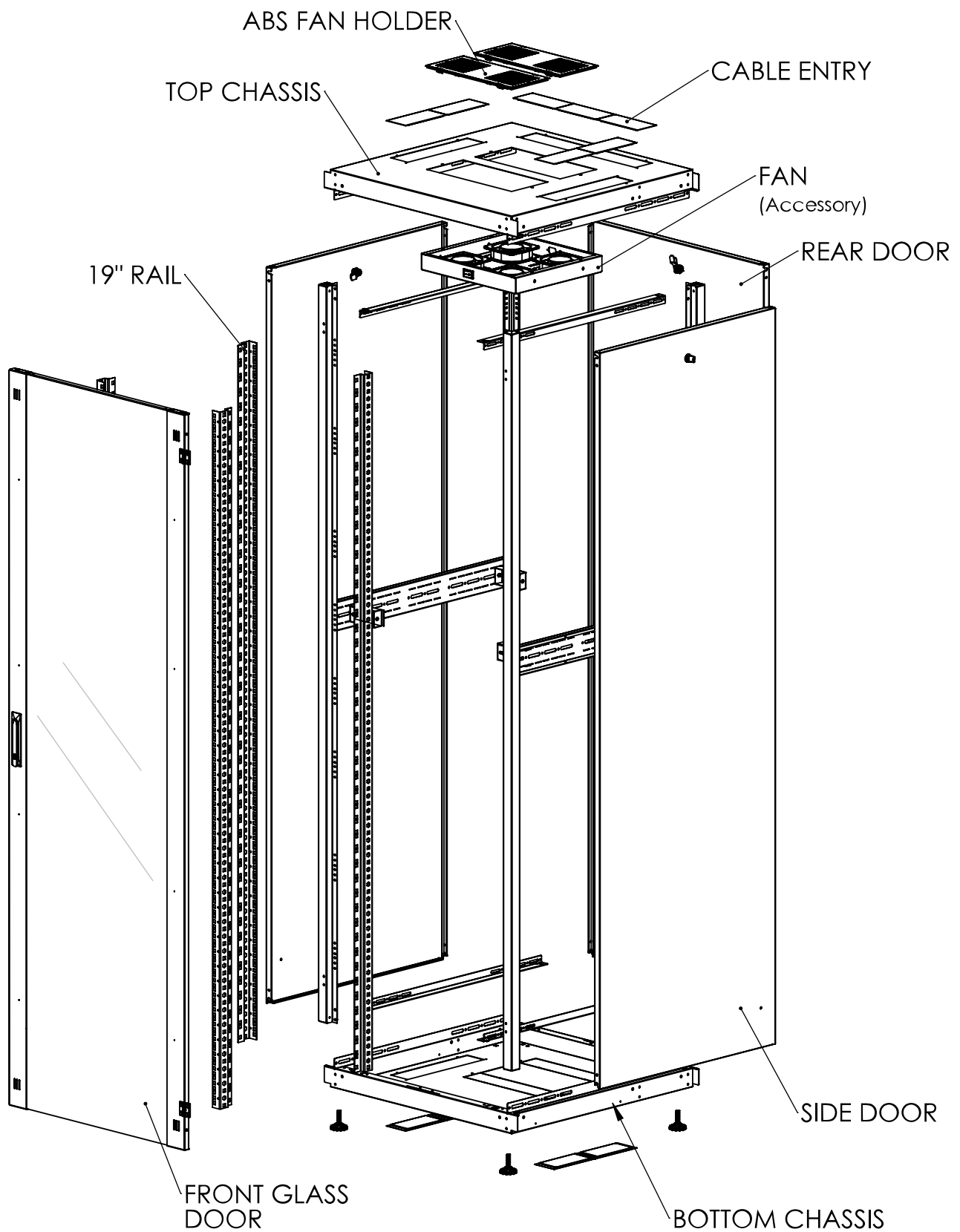
Top view



Bottom view

**Dimensioned drawing: Network Enclosure Freestand S-RACK, W800 H2232
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Article Table

DESCRIPTION	Order No.
Network Enclosure Freestand S-RACK, W800 H2232 D800, 19", 47U	DT478080
Optional Accessories	
Base set H=100 for S-RACK enclosure W=800 D=800, RAL7035	DTOT108080
Roof Fan-unit 2 fan for S-RACK, analog thermostat, RAL7035	DTLTR02A
Lightgrey, Installation from outside of enclosure, for freestanding and wallmount enclosures	
Roof Fan-unit 4 fans for S-RACK Freestand digital thermostat	DTLTR04D
RAL7035 Light grey, Installation from inside of enclosure. Suitable for 800, 1000 and 1200mm deep enclosures. Not recommended for 600mm deep enclosures.	
Roof Fan-unit 4 fans for S-RACK Freestand, analog thermostat	DTLTR04A
RAL7035 Lightgrey, Installation from inside of enclosure	
Brush insert for roof/floor of S-RACK freestanding enclosure	DTZBRUSH02
70x316mm, replaces two blind covers	
Brush insert for roof/floor of S-RACK freestanding enclosure	DTZBRUSH03
70x500mm, replaces three blind covers	
Swing handle conversion kit for half cylinder for S-RACK	DTZLOCK02
freestanding enclosure DT and wallmounting enclosure DTWI. For DTWI additionally necessary is DTZLOCK05	
Baying Kit for DT-Racks, D= 800mm and 1000mm, blue RAL5005	DTRA0800
1 set = 2 covers (for top and bottom) + 8x screws 6.3 x 12	
19" Shelf Fix, up to 50kg Load, D=570mm, 1U, RAL7035	DTFF1570
4 Point Fixing	
19" Shelf Fix, 1U, up to 50kg Load, D=450mm, Low Profile	DTFL1450
4 Point Fixing, RAL7035	
19" Cable management panel, 1U, 5 metal rings 63mm, RAL7035	DTBC105R
19" Mounting set M6, 50 piece screw, nut, washer	DTSRA050
Light unit LED, magnet, 230VAC, with door switch sensor	DTLIGHT01
automatically in operation as soon as the door is opened, external PSU	
Vertical cable management set, metal f. S-RACK enclosure 47U	DTKV47MS
1 PU = 2 Pieces	
19" earthing set, 1U, 10 earthing points	DTRE0001
4 pieces x 4mm diameter x 40cm long yellow/green wires, including screws and cage nuts	
Patchpanel 19" empty for 24 modules (SFA)(SFB), 1U, RAL7035	HSER0240GS
Light grey, patchcord lock down	
19" PDU, 9xSchuko, Profile ALU 1U, 3m-cable, RAL7035	IU070114-3
19" PDU, 7xSchuko with overvoltage protection, PVC, 1.25U	IU070113
2m-connector cable, RAL7035	

Article Table

DESCRIPTION	Order No.
Optional Accessories	
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
Switch 24xRJ45 10/100/1000, Silent, w/o fan, internal PSU Metal-Chassis, 19"	QLGSW2457