

Network Racks Standard DNRS

19"/27U, 42U

with glass front door and rear door



Description

The Dätwyler Network Racks Standard (DNRS) are 19-inch cabinets with a sturdy, welded steel frame, available in a height of 42U and in the colors RAL 7035 (light grey) and RAL 9005 (black).

They feature a perforated front door and a vertically divided perforated rear door with a perforation rate of 86%, ensuring optimal airflow and easy accessibility. All doors are equipped with a swivel handle lock, DIN profile, and a universal key 333, offering an aperture angle of up to 180°.

The doors can be hinged on the right or left side and can be easily changed as needed.

With a load capacity of up to 800 kilograms and flexible cable management options, these racks are highly versatile.

Additional heights and configurations are available upon request.

Application

The DNRS racks are suitable for use in network rooms and IT environments where reliable organization of network devices and IT components is required.

Thanks to their modular design and security features, they can be easily integrated into existing IT infrastructures.

The racks provide a practical solution for offices and small data centers, ensuring the safe storage and protection of equipment.

Mechanical properties

Base frame	Welded sheet steel frame (1.5 mm)
Front door	One-Piece, tinted safety glass
Locking system frontdoor	1-point
Rear door	one-piece, sheet steel
Locking system reardoor	1-point
Disassembled	no
Side panels	removable, locks with universal key
Top panel	Standard cover plate (fixed) with knock-out openings: 4 x round cable entries Ø 100 mm, one cable entry at the back (300 x 100 mm), one opening for the ventilation unit, and 2 x side cable entries (500 x 115 mm).
Bottom panel	Standard base plate (fixed) with knock-out openings: one cable entry at the back (300 x 100 mm), one opening for the ventilation unit, and 2 x side cable entries (500 x 115 mm).
Mounting profile	2 pairs of 19" vertical profiles, front / rear, stepless in depth adjustable from inside, with U label
Feet	Set of adjustable feet as standard
Earthing	pre-installed flat earthing kit
Protection class	IP20
Bayable	yes
Maximum load [KG]	800 kg

Scope of delivery

Comes with 28 mounting kits (screws, cage nuts, washers).
Fully assembled and packaged, including installation instructions.

Versions

Material number	Product	Height [U]	Height [mm]	Width [mm]	Depth [mm]	Colour	Weight [kg]	Packing unit	GTIN / EAN
195532	Network Rack Standard DNRS	42	1,978	800	800	black	113 kg	1 pc.	40393910198614
195537	Network Rack Standard DNRS	42	1,978	800	800	light grey	113 kg	1 pc.	40393910198560
195539	Network Rack Standard DNRS	42	1,978	800	800	light grey	113 kg	1 pc.	40393910198546
41975600ZY	Network Rack Standard DNRS	27	1,311	800	800	light grey	65 kg	1 pc.	40393910418750
41902000ZY	Network Rack Standard DNRS	27	1,311	800	1,000	black	90 kg	1 pc.	40393910223804
41920100ZY	Network Rack Standard DNRS	33	1,578	800	1,000	light grey	108 kg	1 pc.	40393910087345
195400	Network Rack Standard DNRS	42	1,978	800	800	light grey	116 kg	1 pc.	40393910199826
19697800ZY	Network Rack Standard DNRS	42	1,978	800	800	black	116 kg	1 pc.	40393910091243
195401	Network Rack Standard DNRS	42	1,978	800	1,000	light grey	120 kg	1 pc.	40393910199819
19698000ZY	Network Rack Standard DNRS	42	1,978	800	1,000	black	120 kg	1 pc.	40393910091229
41914500ZY	Network Rack Standard DNRS	42	1,978	800	1,200	light grey	110 kg	1 pc.	40393910422597

More colours / dimensions available on request

Subject to technical modification

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