

DS Staande datakast B800xH1970xD900 19" 42HE



SCHRACK-Info

TECHNISCHE DATEN

- Welded powder-coated sheet steel skeleton
- Height: 42U
- Width: 800mm
- Depth: 900mm
- Colour:
 - Light Grey RAL7035.
 - frame Blue RAL5005
- Maximum Load:
 - 15-22U: 300kg
 - 27-47U: 400kg
- Degree of protection: IP20
- 4 mm thick safety glass doors with handsome swing handle. Prepared for half-cylinder type locks. Halfcylinder lock (Order-number: DV900333) optional available.
- Doors hinged right. Can be changed to hinging on left.
- External hinge system allows up to 180 degree door opening angle.
- Glass doors can be replaced by optional DSRT doors (full metal or perforated, full width or double-wing).
- Removeable and lockable side-panels. Key included. For better passive cooling, side-panels can be replaced by optional perforated side-panels DSRS.
- Removeable and lockable rear-panel. Key included. Rear panel can be replaced by optional DSRT doors (glass, full or perforated metal, full width or double-wing) or by perforated rear-panel DSRR.
- 19" rails (4 pcs.) galvanised, continuously depthadjustable. Numbering of Height-Units (U) by laser for easy readability.

- In 800mm wide DS enclosures, you can choose to adjust the 19" rails to a width of 21".
- In 900, 1.000 and 1.200 mm deep DS enclosures, there is an additional pair of vertical rails installed in half depth. This makes installation of high depth accessories together with standard accessories possible at the same time.
- Space between front vertical 19"-rail and door glass at max. spacing:
 - W600 – 35mm
 - W800 – 50mm
- Space between rear vertical 19"-rail and rear panel at max. spacing:
 - W600 – 35mm
 - W800 – 55mm
- Maximum distance between vertical rails (19"-rails) in free-standing cabinets:
 - W600 x D400 – 310mm
 - W600 x D600 – 510mm
 - W600 x D800 – 710mm
 - W600 x D900 – 810mm
 - W600 x D1000 – 910mm
 - W600 x D1200 – 1110mm
 - W800 x D600 – 470mm
 - W800 x D800 – 670mm
 - W800 x D900 – 770mm
 - W800 x D1000 – 870mm
 - W800 x D1200 – 1070mm
- Maximum usable depth in free-standing cabinets when installed e.g. on shelves:
 - D400 – 375mm
 - D600 – 575mm
 - D800 – 775mm
 - D900 – 875mm
 - D1000 – 975mm
 - D1200 – 1175mm
- Spacing between vertical 19"-rails: 451 mm
- Roof construction with opening, 19" punched. Flexible covered by removable plates of different heights to allow installation of fan-units and cable-entry panels. Remaining opening can be closed by use of one these plates.
 - D400 - Opening: 6U, Covering: 1 x 4U and 1 x 2U
 - D600 - Opening: 8U, Covering: 1 x 4U and 2 x 2U
 - D800 - Opening: 10U, Covering: 2 x 4U and 1 x 2U
 - D900 - Opening: 12U, Covering: 2 x 4U and 2 x 2U
 - D1000 - Opening: 12U, Covering: 2 x 4U and 2 x 2U
 - D1200 - Opening: 12U, Covering: 2 x 4U and 2 x 2U
- Floor construction with opening, 19" punched. Covered by removable plate in full height.
 - D400 - Opening: 6U, Covering: 1 x 6U
 - D600 - Opening: 8U, Covering: 1 x 8U
 - D800 - Opening: 10U, Covering: 1 x 10U
 - D900 - Opening: 12U, Covering: 1 x 12U
 - D1000 - Opening: 12U, Covering: 1 x 12U
 - D1200 - Opening: 12U, Covering: 1 x 12U
- Roof unit assemblies can also be fitted to floor section. Optional base required.
- Cable entry possible via roof, floor and rear panel. Delivered with demountable or break-out blanking plates.
- Brush strip panel for roof (DBK24800) optional.
- Air vents for passive ventilation.
- Earthing:
 - M8-Earthing point plus 19"-Earthingset in the rear of the cabinet
 - FastOn-Earthing-connections to all dismountable parts pre-installed
- Included assembly materials:
 - 16 x Cage nuts, bolts and washers M6
 - 4 x Levelling feet

- Wide range of available accessories (bases, fan-units, cable entry panels, fixed shelves, patch panels, cable management, PDUs, doors, etc.).
- Enclosure is delivered fully-assembled on a disposable pallet.

Technische Daten

Breedte (mm)	800,00
Hoogte (mm)	1.970,00
Diepte (mm)	900,00
Nettogewicht (kg)	99,00
Omgevingstemperatuur min. (°C)	0
Omgevingstemperatuur max. (°C)	40
Hoogte eenheden	42HE 1970mm

Artikeltabelle

BEZEICHNUNG	BEST.NR.
DS Staande datakast B800xH1970xD900 19" 42HE	DS428090-A
Optionele toebehoren	
Profielhalfcilinder 40mm 333/ 5333 met 1 sleutel Voor IU001225/ IU001226/ IU001903/ IU001925	DV900333
Borstel invoer montage in dak 2HE	DBK24800
Dakventilatoreenheid 2 ventilatoren en thermostaat 4HE for freestanding enclosures DS/DSZ and DSS	DLT44802-A
DS Sokkel set zijprofielen D=900 RAL7035	DSOT1290
DS Sokkelplaat geperforeerd filter B=800 RAL7035 Standschrank, RAL7035	DSOF1283
19" Kabelgeleiding 5 metalen ringen 80x40mm 1HE RAL7035	DBC14805
19" Kabelgeleiding 5 grote ringen 40x83mm 1HE RAL7035	DBK14805
19" Legbord vast D=450 <80kg RAL7035 geperforeerd	DFS14845-C
Stopcontactenbalk 19" 9x randarde 1HE Al kabel 2m RANDAARDE IS NIET TOEGELATEN IN BELGIE	IU070114
Bevestigingset 19" M6 50x moer/ schroef/ rondel	DSSRA050
19" mounting plate, 14U, sheet steel, perforated including screws and cage nuts	DMP1914
LED datakastverlichting magnetisch, 230VAC, Deurschakelaar automatisch in werking zodra de deur wordt geopend, externe voedingseenheid	DTLIGHT01
Switch 24xRJ45 10/100/1000, Silent, w/o fan, internal PSU Metal-Chassis, 19"	QLGSW2457
TOOLLESS LINE Patchpaneel 19" 24MOD (SFA/B) 1HE RAL7035	HSER0240GS