

Date tehnice pentru produs: DSI428010-

Dulap cablare structurata DSI 800x1970x1000, 19", 42U, IP54

ATENȚIE !!! - expedierea acestor produse prin curier se face doar pe răspunderea clientului, există riscul deteriorării sale în timpul transportului.



SCHRACK-Info

Application

19"-Networking enclosure with higher protection IP54. Special construction for rough, dusty environments. Frequently used, if installed equipment is worth to be especially protected and/or equipment needs special protection due to environmental conditions (dust, humidity). Optional possibility to install a cooling unit on the roof.

TECHNICAL DATA

- Steel Sheet
- Height: 1970 mm
- Width: 800 mm
- Depth: 1000 mm
- Colour:
 - Door, rear- and sidepanels: RAL7035 Light grey
 - Frame: RAL5005 Blue
- Maximum load: 400kg
- Degree of protection: IP 54
 - All doors, rear- and sidepanels are sealed, which ensures protection against dust and humidity.
 - Enclosure is without perforation
- Cooling:

- Passive cooling by sharing heat with environment via chassis.
- Active cooling with optional DLT1000x roof fan-units with 2, 4 or 6 fans. The IP5x adapter DLTIA81 and the IP5x cover DLTIC001 are also required. The use of a base is recommended when using fan-units to enable air intake.
- Active cooling by optional roof cooling-units DLT1. An Installationkit with deflector is needed for installation, which can be in width- or depth direction. Caution: Not every combination is possible. A list of available installationskit, you can find at the end of the datasheet.
- Rear- and sidepanels: Fixed to frame by screws. Demountable.
- Cable Entry: 300x100mm in floor and roof. Covered by a sealed and screwed blanking panel. Method of cable leading inside the enclosure must correspond to requested IP protection level against dust and humidity.
- Earthing:
 - M8-Earthing point plus 19" Earthingset in the rear of the cabinet.
 - FastOn-Earthingconnections to all dismountable part pre-installed.
- Front-Glasdoor with 4mm safety glass, RAL 7035. Three-point-locking with swinghandle and halfcylinder. Halfcylinder can be changed. Door can be opened 180°. Hinged right. Door cannot be changed to left hinging.
- Available upon request:
 - Enclosure with Frontdoor Glass, hinged left
 - Enclosure with Frontdoor Fullmetall, hinged right or left
 - Enclosure with Reardoor Glass, hinged right or left
 - Enclosure with Reardoor Fullmetall, hinged right or left
- 19" rails (4 pcs.) galvanised, continuously depthadjustable. Numbering of Heights-Units (U) by laser for easy readability.
- In 800mm wide DSI enclosures, you can choose to adjust the 19" rails to a width of 21".
- In 900 and 1.000 mm deep DSI enclosures there is an additional pair of vertical rails installed in half depth. This makes installation of high depth accessories together with standard accessories at the same time possible.
- Space between front vertical 19" rail and door glass at max. spacing:
 - W600: 35 mm
 - W800: 50 mm
- Space between rear vertical 19" rail and rear panel at max. spacing:
 - W600: 37 mm
 - W800: 55 mm
- Maximum distance between verticals rails (19 rails) in free-standing cabinets:
 - W600 x D600: 510 mm
 - W600 x D800: 710 mm
 - W600 x D1000: 910 mm

 - W800 x D600: 470 mm
 - W800 x D800: 670 mm
 - W800 x D1000: 870 mm
- Maximum usable depth in free-standing cabinets when installed e.g on shelves:
 - D600: 575 mm
 - D800: 775 mm
 - D1000: 975 mm
- Spacing between vertical 19" rails: 451 mm
- Units of measurement:
 - Units (Height Unit): 1 U = 44,45 mm
 - Inch: 1" = 25,4 mm
 - Unit (Height Unit): 1 U = 1,75"

- Including assembly materials:
 - 16 x Cage nuts, bolts and washers M6.
 - 4 x Levelling feet.
- Wide range of available accessories (base, fan-units, cable entry panels, fixed shelves, patch panels, cable management, PDUs, door, etc.).
- Enclosure is delivered fully-assembled on a disposable pallet.

Fișe tehnice

Lățime netă (mm)	800,00
Înălțime (mm)	1.970,00
Adâncime netă (mm)	1.000,00
Masă netă (kg.)	128,00
Temperatura minimă a mediului ambiant (°C)	0
Temperatura maximă a mediului ambiant (°C)	40
Pentru unități	42U-1970mm
Culoare	RAL 7035 (Gri deschis)

Tabel articole

Descriere	Cod comandă
Dulap cablare structurata DSI 800x1970x1000, 19", 42U, IP54	
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Accesorii opționale	
Adaptor pt. montaj ventilator în DSI 800x1000 IP5X în rackuri DSI 800x1000 și 800x1200. RAL7035 gri deschis. Este necesar filtrul DLTIC0001.	DLTIA81
Filtru IP5x pt. montaj ventilatoare DLTi în DSI în rackuri DSI. RAL7035 gri deschis. Este necesar adaptorul DLTIAxx.	DLTIC001
Unitate de tavan cu 4 ventilatoare și termostat pt. DSI IP5x, RAL7035 Gri deschis. Adițional sunt necesare filtrul DLTIC0001 și adaptorul DLTIAxx.	DLTI0004
Unitate de tavan cu 2 ventilatoare și termostat pt. DSI IP5x, RAL7035 Gri deschis. Adițional sunt necesare filtrul DLTIC0001 și adaptorul DLTIAxx.	DLTI0002
Unitate de tavan cu 6 ventilatoare și termostat pt. DSI IP5x, RAL7035 Gri deschis. Adițional sunt necesare filtrul DLTIC0001 și adaptorul DLTIAxx.	DLTI0006
Profil adancime soclu 1000mm 1 pereche	DSOT1210
Profil latime soclu perforat + filtru 800mm	DSOF1283
Flange plate for cable entry for DSI-Enclosure RAL7035 Light grey. Spare part: One piece is included in the DSI delivery	DLTIF001

Tabel articole

Descriere	Cod comandă
Accesorii opționale	
Organizator cabluri 5 inele metalice mari 80x40mm, 1U	DBC14805
Organizator cabluri 19", 1U, 5 inele de plastic mari 40x83mm	DBK14805
Tava fixa 19" 450mm sarcina 80kg	DFS14845-C
PDU 9xSchuko, 19", Profil ALU 1U, cablu 3m, RAL7035	IU070114-3
PDU 19", 7xSchuko+prot suprat, prof PVC 1,25U, cabl 2m, RAL7035	IU070113
PDU 9x Schuko, 19", 1U, cablu 2m, comutator on/off negru, ALU ALU Profil	Q7070114-A
PDU 19", 7xSchuko, Comutator, protecție supratensiune, 1U cablu 2m, negru	Q7070113-A
Set fixare profil 19"(50buc.)	DSSRA050
Contrapanou 19", 14U, oțel, perforat inclusiv suruburi și contrapiulițe	DMP1914
Lampă LED, magnet, 230VAC, cu senzor deschidere ușă aprindere automată cand ușa este deschisă	DTLIGHT01
Switch 24xRJ45 10/100/1000, silențios, f.vent., alim.intern Carcasă metalică, 19"	QLGSW2457
Patchpanel pt. 24 module TOOLLESS LINE, 1UH, 19", RAL7035	HSER0240GS