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Deep Networks Group

DATA SHEET
DE-STD · SN-CO-5M · Rev. 2026

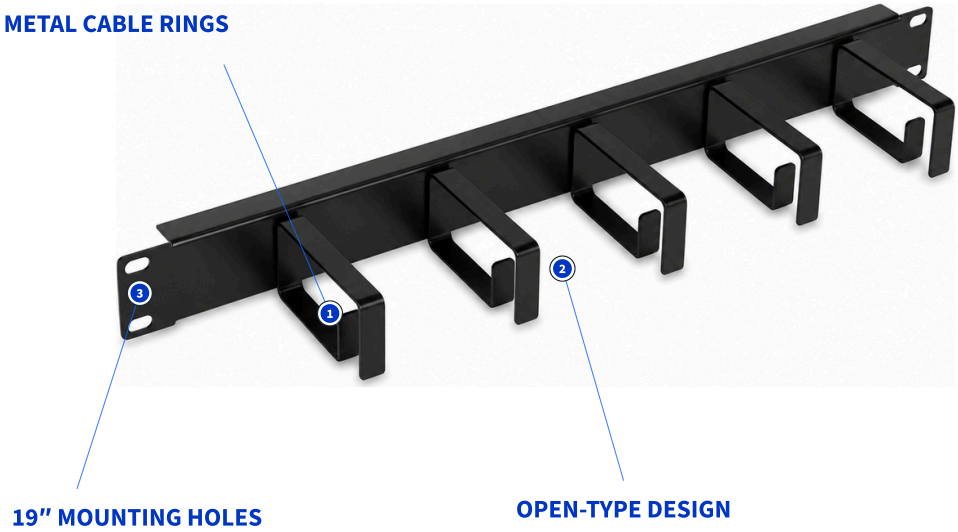
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RACK ACCESSORIES

SN-CO-5M Cable Organizer

19-inch Cable Organizer, 1U, Five Metal Rings



The cable organizer is designed for structured routing and management of copper and fiber patch cords in standard 19-inch cabinets and open racks. The organizer has an open 1U design and is equipped with five metal cable rings for orderly cable routing along the rack. Cables are routed through the metal rings according to the required installation layout. The organizer mounts directly to standard 19-inch rack profiles and is intended for indoor use.

AT A GLANCE

Product family	**Cable Organizer**
Category	**Rack Accessory**
Application	**Indoor**
Rack standard	**19″**
Organizer type	**Horizontal / 1U**

NUMBERED DETAILS IN THE PHOTO

1. **Metal Cable Rings**
   Used for organised and orderly routing of cables and patch cords.
2. **Open-Type Design**
   Open construction allows easy access to routed cables and patch cords.
3. **19″ Mounting Holes**
   Provide secure mounting to standard 19-inch rack profiles.

1 Key figures

Rack Standard

19″

Height

1U

2 Key features

Cable Management	Five metal cable rings keep cables and patch cords routed in an orderly way along the rack.
Open-Type Design	Open 1U construction on a steel mounting base.
Flexible Cable Routing	Cables can be routed through the metal rings according to the required installation layout.
Easy Cable Access	Open cable rings provide easy access to routed cables and patch cords.
Compact 1U Design	The organizer takes up only 1U of rack height.
19″ System Compatibility	Mounts directly to standard 19-inch rack profiles.
Patch Cord Management	Designed for routing both copper and fiber patch cords.
Powder-Coated Finish	Powder coating protects the steel construction against corrosion.

TYPICAL APPLICATIONS

- Network and Telecom Cabinets
- Open Rack Installations
- Patch Cord Organisation
- Cable Routing Between Rack Equipment

WHAT'S IN THE BOX

- Cable Organizer — quantity according to packaging option: 1, 10 or 20 pcs
- M6 Mounting Kit ×4 per organizer

COMPATIBLE WITH



Wall cabinet



Open rack



Floor cabinet

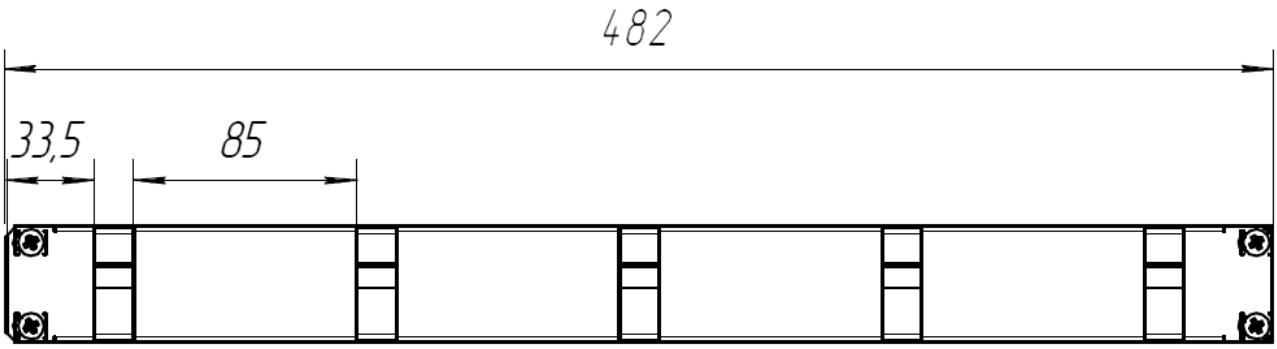
3 Size and configuration matrix

The row lists the SN-CO-5M Cable Organizer model. Columns give external dimensions (width by height by depth), the mounting height in rack units, the number of metal cable rings and net weight.

Model	Dimensions (W × H × D) (mm)	Mounting height	Cable rings	Net weight (kg)
SN-CO-19-1U-O-5M	**482 × 44.4 × 88** mm	**1U**	**5**	0.44 kg

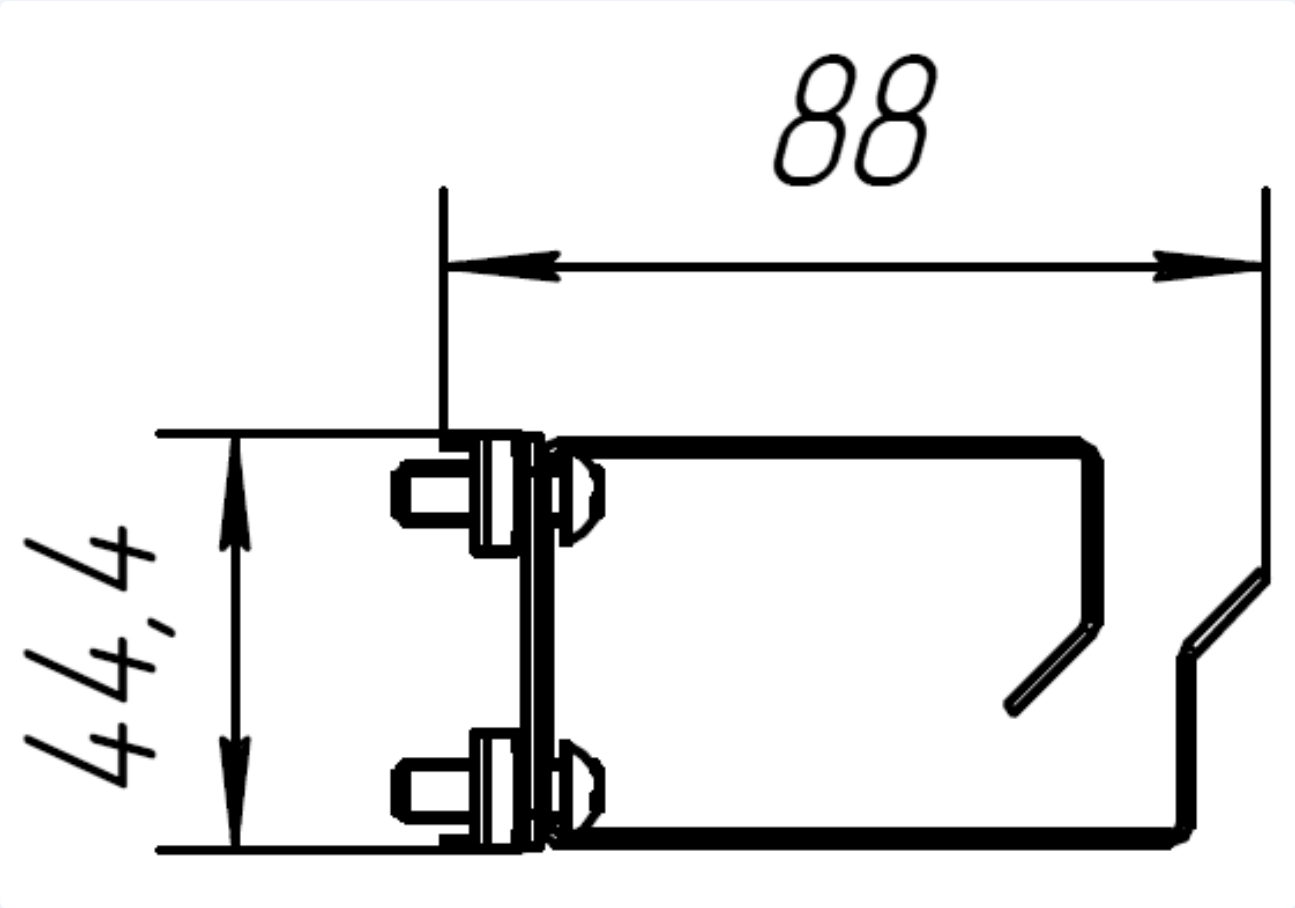
The five metal cable rings are spaced 85 mm apart, with 33.5 mm from the mounting flange to the first ring.

4 Technical drawings



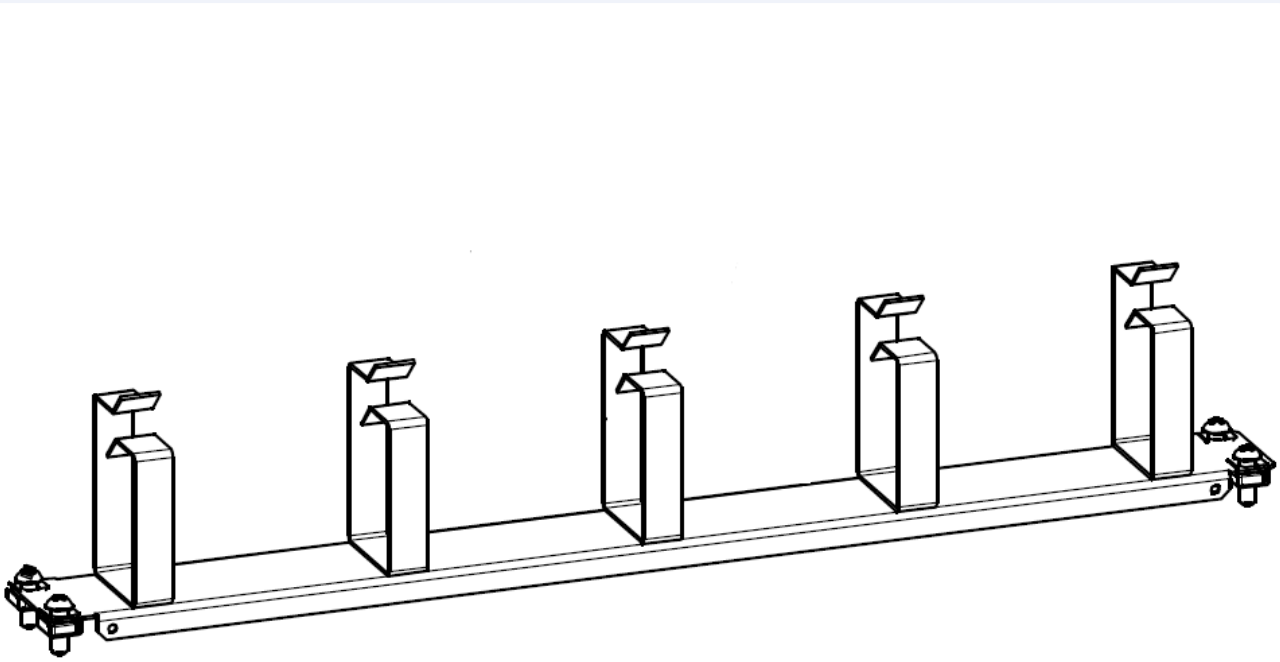
FRONT VIEW

Front view. Marked dimensions: overall width 482 mm; spacing between the five metal cable rings 85 mm; and 33.5 mm from the mounting flange to the first ring.



SIDE VIEW

Side elevation. Marked dimensions: overall depth 88 mm — the metal cable ring together with the steel base — and height 44.4 mm.



GENERAL VIEW

Isometric view of the cable organizer: the steel mounting base and the five metal cable rings. No dimensions are marked.

5 Standards and certification

- ✓ **IEC 60297-1**

  Mechanical structures for electronic equipment — dimensions of the 482.6 mm (19 in) series — part 1: panels and racks
- ✓ **IEC 60297-2**

  Mechanical structures for electronic equipment — dimensions of the 482.6 mm (19 in) series — part 2: assemblies and subracks
- ✓ **EIA-310** Cabinets, racks, panels, and associated equipment

6 Colour and ordering

Available finishes

RAL 7035
Light grey

RAL 9005
Jet black

Ordering code

`SN-CO-19-1U-O-5M-[RAL]`

`SN-CO`

Series name

`19`

19-inch rack standard

`1U`

Height 1U

`O`

Open-type design

`5M`

Five metal cable rings

`[RAL]`

Powder-coat colour — 7035 light grey or 9005 black

EXAMPLE `SN-CO-19-1U-O-5M-9005`

Cable organizer, 19-inch, 1U, open type, five metal rings, RAL 9005 black.

Available packaging options: 1 pc, 10 pcs, or 20 pcs per package. The M6 mounting kit is included with each organizer.

IEC 60297 EIA-310 Made in Europe

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