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Deep Networks Group

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

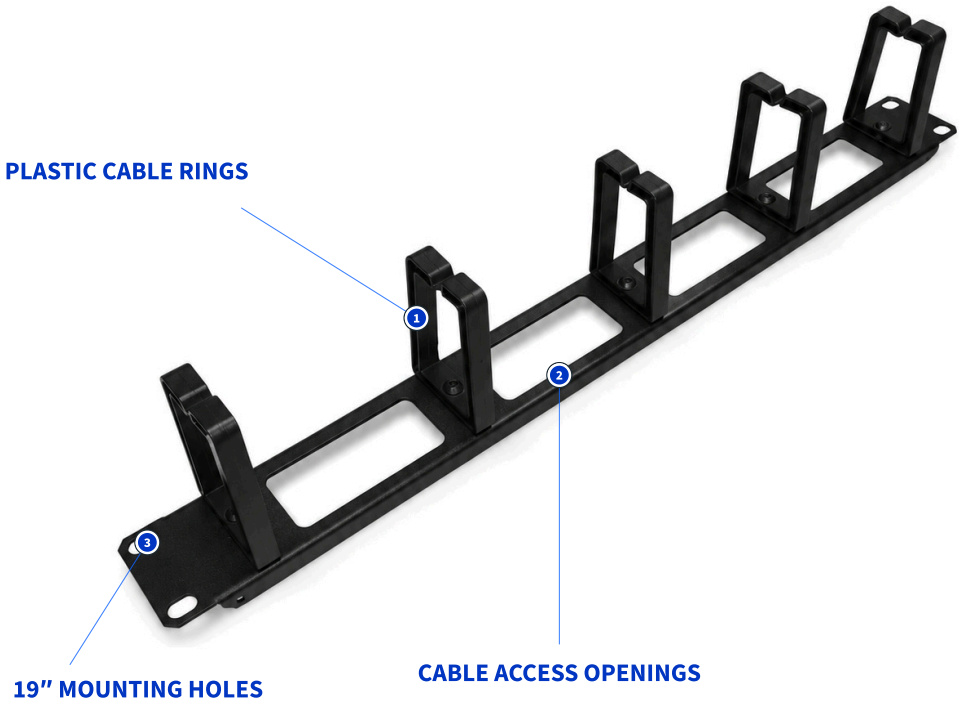
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RACK ACCESSORIES

SN-CO-5P Cable Organizer

19-inch Cable Organizer, 1U, Five Plastic 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 plastic cable rings for orderly cable routing along the rack. The steel mounting base includes cable access openings that allow cables to be routed through the organizer 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. **Plastic Cable Rings**
   Used for organised and orderly routing of cables and patch cords.
2. **Cable Access Openings**
   Four openings in the base allow cables to be routed through the organizer as required.
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 plastic 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 organizer according to the required installation layout.
Easy Cable Access	Four openings in the steel base allow cables to be passed through the organizer as required.
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 base 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

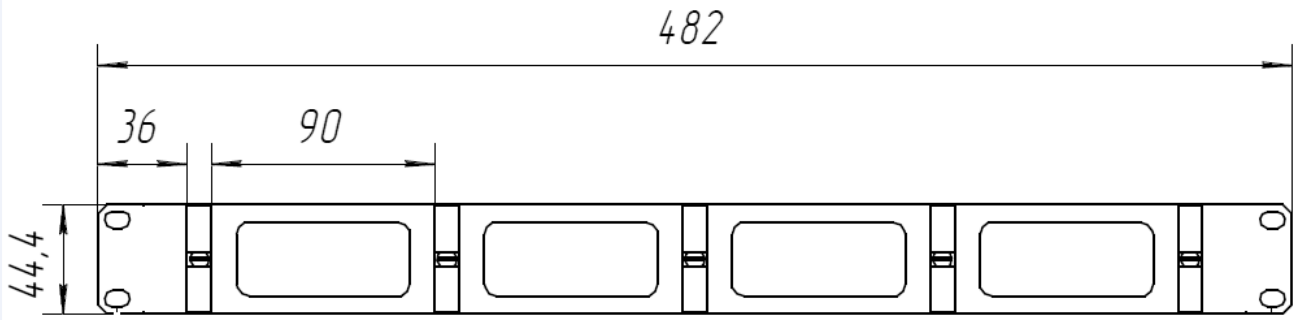
3 Size and configuration matrix

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

Model	Dimensions (W × H × D) (mm)	Mounting height	Cable rings	Net weight (kg)
SN-CO-19-1U-O-5P	**482 × 44.4 × 79** mm	**1U**	**5**	0.30 kg

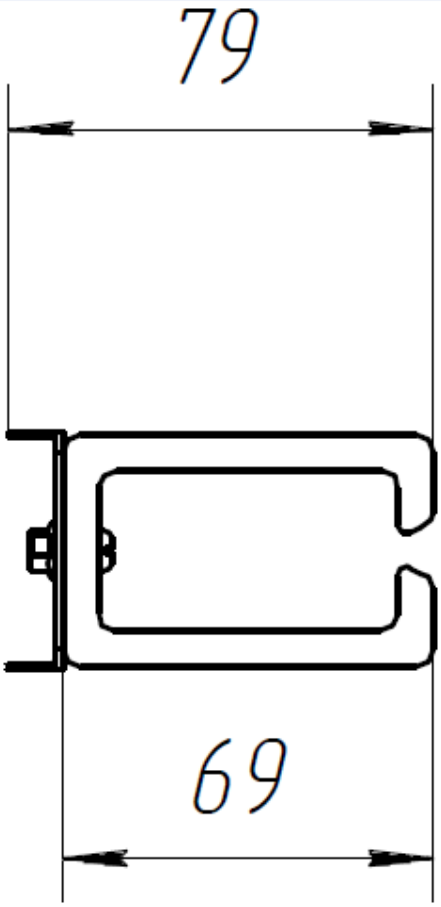
The five plastic cable rings are spaced 90 mm apart, with 36 mm from the mounting flange to the first ring.

4 Technical drawings



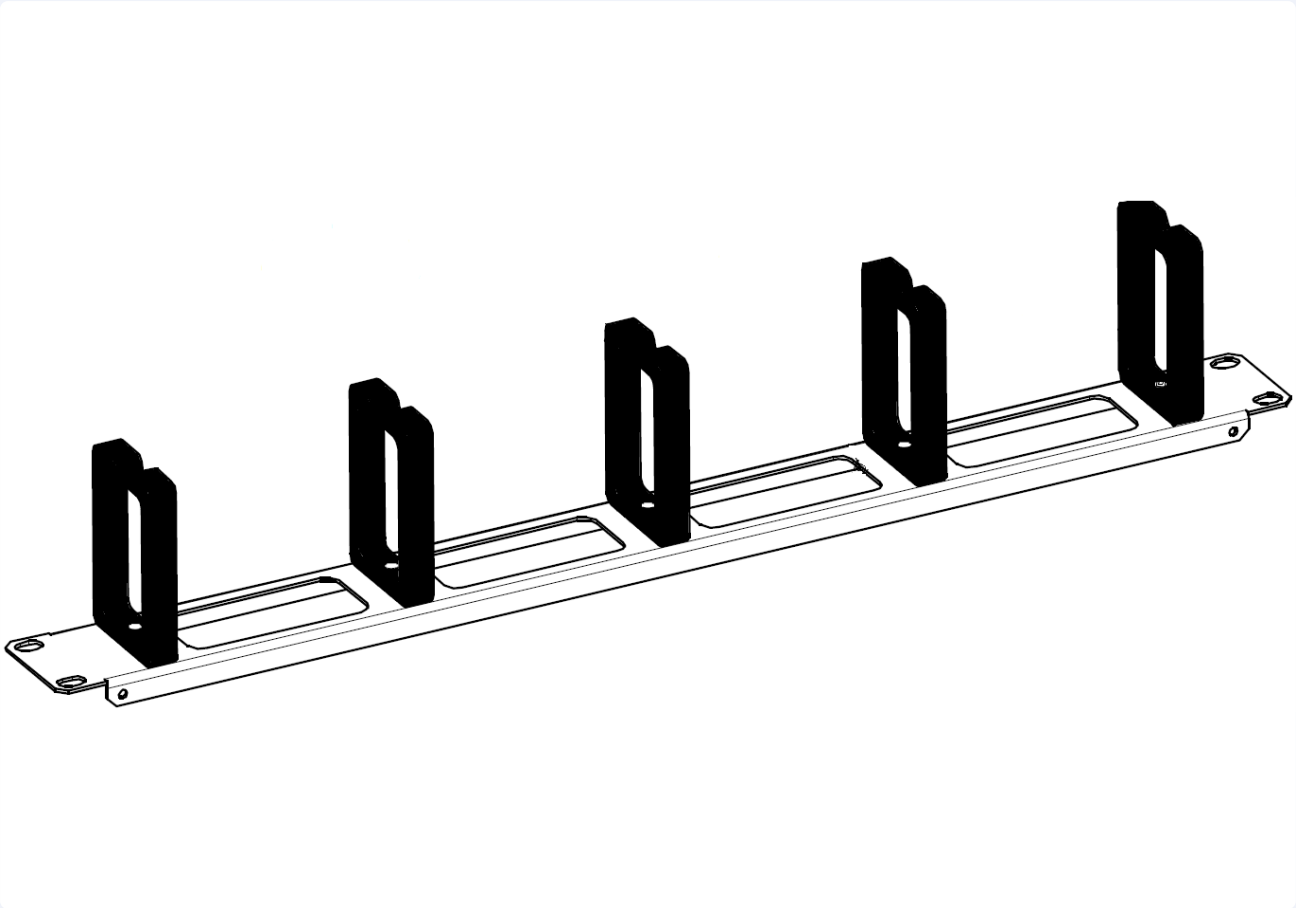
FRONT VIEW

Front view. Marked dimensions: overall width 482 mm; height 44.4 mm; spacing between the five plastic cable rings 90 mm; and 36 mm from the mounting flange to the first ring.



SIDE VIEW

Side elevation. Marked dimensions: overall depth 79 mm — the plastic cable ring together with the steel base — and 69 mm, the depth of the plastic cable ring itself.



GENERAL VIEW

Isometric view of the cable organizer: the steel mounting base with its four cable access openings and the plastic 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-5P-[RAL]`

`SN-CO`

Series name

`19`

19-inch rack standard

`1U`

Height 1U

`O`

Open-type design

`5P`

Five plastic cable rings

`[RAL]`

Powder-coat colour — 7035 light grey or 9005 black

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

Cable organizer, 19-inch, 1U, open type, five plastic 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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