

# Rittal – The System.

Faster – better – everywhere.



## DK 7044.110 Complete CAT 6 system

State: 22/5/2026 (Source: [rittal.com/in-en](http://rittal.com/in-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7044.110 - Complete CAT 6 system for Network Cable Organizer

The complete Network Cable Organizer system revolutionises structured cabling in all network racks from a depth of 800 mm. Surplus cable lengths – whether CAT 6 or fibre-optic – are simply withdrawn with a spring balancer.



## Features

Model No.	DK 7044.110
Product description	Modern network infrastructures rely on maximum performance and the greatest possible flexibility in cabling. A useful component here is the Network Cable Organizer (NCO). The robust 1 U mounting frame is pre-configured with 24 cable cassettes and revolutionises conventional structured cabling with 8 times faster installation.
Benefits	Minimise cable chaos – Prevent obstructions to the air circulation in the vicinity of network switches Always the right length: Surplus cable lengths – whether CAT 6 or fibre-optic – are simply withdrawn with a spring balancer Every cable is 100% tested and supplied with a corresponding measurement record Front access – Ideal for retrofitting into racks with a depth of 800 mm or more
Technical specifications	CAT 6 cable STP 2 x RJ 45 connectors per cable Shielded RJ 45 connector with gold-coated pins Usable cable length per cassette: 1.6 m ISO/IEC 11801:2002, AWG 36, 100% copper, 250 MHz
Applications	For use in all network racks from a depth of 800 mm.

# Features

Function principle	Attachment to the front and rear 482.6 mm (19") level
Material	Mounting frame: Sheet steel Cassettes: Stainless steel, plastic (POM)
Colour	Mounting frame: RAL 9005 Cable: black
Supply includes	Complete CAT 6 system 24 CAT 6 cassettes Installation kit Assembly parts
Number cassettes max	24
Number cassettes preassembled	24
Dimensions	Width: 450 mm Height: 44 mm Depth: 600 mm
Operating temperature range	10 °C...45 °C
Ambient humidity (non-condensing)	95 %
Relative humidity (non-condensing)	10 %
Packs of	1 pc(s).
Net weight	11.5 kg
Gross weight	12 kg
Customs tariff number	73269098
ECLASS 8.0	27189265
Product description	DK Network Cable Organizer (NCO), Complete CAT 6 system for reliable patching, Pre-configured cassettes: 24, CAT 6 cable colour: black, CAT 6 cable type: STP, 2 x RJ 45 connector each cable