

Rittal – The System.

Faster – better – everywhere.



DK 7044.120

Complete system CAT 6

State: 8/19/2025 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7044.120 - Complete system CAT 6 for Network Cable Organizer

The Network Cable Organizer complete system revolutionizes structured cabling in all network racks from a depth of 800 mm. Excess lengths of cable - whether CAT 6 or fiber optic - are simply retracted by means of a spring balancer.



Features

Model No.	DK 7044.120
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 revolutionizes conventional structured cabling with 8 times faster installation.
Benefits	Minimize cable chaos—Prevent obstructions to the air circulation in the area of the network switches Always the right length: Surplus cable lengths—whether CAT 6 or fiber optic—are simply withdrawn with a spring balancer Each cable is 100% tested and supplied with the appropriate measurement record Front access – Ideal for retrofitting into racks with a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-plated pins Useable cable length per cassette: 1.6 m ISO/IEC 11801:2002, AWG 36, 100% copper, 250 MHz
Applications	Can be used in all network racks from a depth of 800 mm

Features

Function principle	Attachment to front and rear 19" plane
Material	Mounting frame: carbon steel Box type plug-in units: Stainless steel, plastic (POM)
Color	Mounting frame: RAL 9005 Cable: blue
Supply includes	Complete system CAT 6 24 CAT 6 cassettes Installation kit Assembly components
Number cassettes max	24
Number cassettes preassembled	24
Dimensions	Width: 450 mm Height: 44 mm Depth: 600 mm Width: 17.7 " Height: 1.73 " Depth: 23.6 "
Operating temperature range	10 °C...45 °C 50 °F...113 °F
Ambient humidity (non-condensing)	95 %
Relative humidity (non-condensing)	10 %
Packaging unit	1 pc(s).
Customs tariff number	73269098
EAN	4028177917224
ECLASS 8.0	27189265