

# Rittal – The System.

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## DK 7044.150 Complete CAT 6 system

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FRIEDHELM LOH GROUP



# DK 7044.150 - 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 Surplus cable lengths – whether CAT 6 or fibre-optic – are simply withdrawn with a spring balancer.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 7044.150   |
| 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<br>Always the right length: Surplus cable lengths – whether CAT 6 or fibre-optic – are simply withdrawn with a spring balancer<br>Every cable is 100% tested and supplied with a corresponding measurement record<br>Front access – Ideal for retrofitting into racks with a depth of 800 mm or more |
| Technical specifications | CAT 6 cable STP<br>2 x RJ 45 connectors per cable<br>Shielded RJ 45 connector with gold-coated pins<br>Usable cable length per cassette: 1.6 m<br>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<br>Cassettes: Stainless steel, plastic (POM)          |
| Colour                             | Mounting frame: RAL 9005<br>Cable: green  |
| Supply includes                    | Complete CAT 6 system<br>24 CAT 6 cassettes<br>Installation kit<br>Assembly parts |
| Number cassettes max               | 24  |
| Number cassettes preassembled      | 24  |
| Dimensions                         | Width: 450 mm<br>Height: 44 mm<br>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).  |
| Customs tariff number              | 73269098  |
| EAN                                | 4028177917255   |
| ECLASS 8.0                         | 27189265  |