

# Rittal – The System.

Faster – better – everywhere.

## ► Revolutionise your cable management



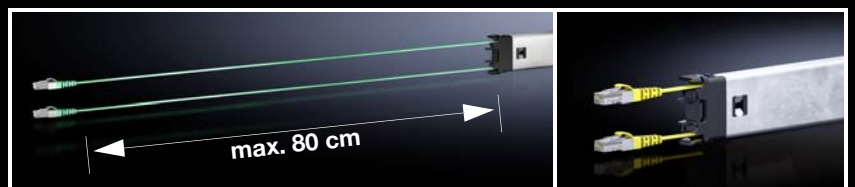
### 8 times faster – simple, reliable patching

Modern network infrastructures are reliant on optimum performance and maximum flexibility with their cabling. The Network Cable Organizer (NCO) is indispensable for ensuring this. It revolutionises structured cabling and makes assembly 8 times faster.

- Ideal for retrofitting into existing 800 mm racks.
- Pre-configured – Complete CAT 6 systems including 24 cable cassettes
- Always the right length! Surplus cable lengths are simply withdrawn with a spring balancer



- **100% tested** – Every fibre-optic cable is supplied with a corresponding measurement record
- **Space-saving** – 1 U sheet steel mounting frame for 24 cable cassettes
- **Ready to use immediately** – Cables with RJ 45, LC duplex or SC duplex connectors



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# Network Cable Organizer



## Network Cable Organizer 1 Complete CAT 6 system 2 Mounting frame

Model No.	P. of	1 7044.110	1 7044.120	1 7044.130	1 7044.140	1 7044.150	1 7044.160	1 7044.170	2 7044.010		
1 Complete CAT 6 system, assigned U	1 pc(s).	Mounting frame including CAT 6 cassettes								-	
2 NCO mounting frame (for self-configuration)	1 pc(s).									1 U, unpopulated	
Max. possible cassette population		24								24	
No. of cassettes, pre-configured		24								-	
Cat 6 cable, colour code		Black	Blue	Red	Yellow	Green	Violet	White	-		
Cat 6 cable type		STP								-	
RJ 45 connector, per cable		2 x								-	
Usable cable length m, per cassette		1,6								-	
CAT 6 cable type		Shielded RJ 45 connector with gold-coated pins								-	
CAT 6 cable type		ISO/IEC 11801:2002, AWG 36, 100% copper, 250 MHz								-	
Dimensions (W x H x D) mm		450 x 44 x 600								450 x 44 x 600	
Operating temperature range		+10°C...+45°C								+10°C... - 45°C	
Ambient humidity % (non-condensing)		10 – 95								10 – 95	
Weight, approx. kg		approx. 12.5								3.5	
2 Fibre-optic cassettes* (fibre-optic length: 1.6 m)		Connector type 1	Connector type 2	OM3		OM4		OS2			
Fibre-optic cassettes	3 pc(s).	LC duplex	LC duplex	7044.230		7044.240		7044.210			
	3 pc(s).	LC duplex	SC duplex	7044.231		7044.241		7044.211			
Technical specifications for fibre-optic cables				OM3 RBS 50 µ/125 µ		OM4 RBS 50 µ/125 µ		OS2 RBS 9 µ/125 µ			
				Multi mode, ISO/IEC 11801 EN 50173				Single mode, ISO/IEC 11801 EN 50173			
Colour of fibre-optic plastic sheathing				Aqua		Violet		Yellow			
<b>Accessories for fibre-optic cassettes and complete CAT 6 system</b>											
NCO mounting frame (unpopulated, for self-configuration)	1 pc(s).	7044.010								-	
NCO blanking cover to conceal unused slots	10 pc(s).	7044.020								7044.020	
CAT 6 cassettes, colour see CAT 6 cables, colour code above	3 pc(s).	7044.113	7044.123	7044.133	7044.143	7044.153	7044.163	7044.173	-		
Identification labels (on DIN A5 sheet)	White	1 pc(s).	7044.178								7044.178

\* Other cassette types/fibre-optic connectors (e.g. E-2000) available on request.

You can find the contact details of all Rittal companies throughout the world here.



[www.rittal.com/contact](http://www.rittal.com/contact)

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