Rittal - The System.

Faster – better – everywhere.





DK 7827.320 - Cable duct for TS/TE

For cable-laying with a particularly high packaging density.



Features

Model No.	DK 7827.320
Product description	For laying cable in particularly high packaging densities (high density network nodes), in the optical fibre or copper cabling sector. Large capacity. A wide range of cable routing, cable clamping, channelling and cross-cabling options creates the requirements for maximum port density in the minimum possible space. The individual U-related cable routing makes it possible to dispense with additional cable routing via patch panels within the distributor level, thereby equipping every U with connection points. This increases port density by up to 50%. The removable duct cover, hinged on both sides, facilitates user-friendly access at any time. The cable sections are held back by removable cross-bars to protect them against falling out. Mounting is either on mounting rails at the sides, and on mounting angles and mounting frames in the 482.6 mm (19°) distributor level. Two ducts may also be secured back-to-back.
Material	Cable duct: Sheet steel, spray finished Cable routing components: Plastic Front trim panel: Aluminium, spray finished
Colour	RAL 7035
Supply includes	Hinged front trim panel Assembly parts

© Rittal 2025 2

Features

Note	When using the duct in conjunction with 482.6 mm (19") mounting frames and TS 8, the inner mounting level in the vicinity of the cable duct is not available. Within the duct, additional cable ties may be attached to accommodate spare cables and for system-compatible cable deflection.
Dimensions	Width: 95 mm Depth: 235 mm
Units	42 U
Packs of	1 pc(s).
Net weight	8.137
Gross weight	8.565
Customs tariff number	73269098
EAN	4028177597709
E-Number Sweden	E7827320
ECLASS 8.0	27400604

© Rittal 2025 3

Tender text

Cable duct for TS/TE

For laying cable in particularly high packaging densities (high density network nodes), in the field of optical fibre or copper cabling. Large capacity. A wide range of cable routing, cable clamping, channelling and cross-cabling options creates the requirements for maximum port density in the minimum possible space. The individual U-related cable routing makes it possible to dispense with additional cable routing via patch panels within the distributor level, thereby equipping every U with connection points. This increases port density by up to 50 %. The removable duct cover, hinged on both sides, facilitates user-friendly access at any time. The cable sections are held back by removable crossbars to protect them against falling out. Mounting is either on mounting rails at the sides, or on mounting angles and mounting frames in the 482.6 mm (19") distributor level. Two ducts may also be secured back-to-back. There is a second, smaller variant available for intensive partial installation.

Material:

Cable duct: Sheet steel, spray-finished Cable routing components: Plastic

Front trim panel: Aluminium, spray-finished

Colour:

RAL 7035

Supply includes:

Hinged front trim panel.

Size WxD: 95 x 235 mm / 42 U

© Rittal 2025 4