

Rittal – The System.

Faster – better – everywhere.



DK 7241.005

Fibre-optic splicing box, depth-variable

State: 22/05/2026 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7241.005 - Fibre-optic splicing box, depth-variable

To accommodate splicing cassettes.



Features

Model No.	DK 7241.005
Product description	The 482.6 mm (19") splicing box is designed to accommodate splicing cassettes and can be installed in any network distributor with 482.6 mm (19") accommodation and used as a fibre-optic termination or distributor. The variable cassette fixture permits twist-proof installation of all standard splicing cassettes. The rear section of the splicing box is completely open for cable entry, a rubber cable clamp strip provides protection against dust. The fibre-optic cables can be secured with cable ties or cable clamps. The splicing box is infinitely depth-adjustable up to 100 mm within the 482.6 mm (19") flanges. In addition, the splicing box may be fully withdrawn from the 482.6 mm (19") flanges. Two strain relief clips and cable routing clips for the fibre stock provide a solution to suit any fibre-optic wiring system.
Material	Sheet steel
Colour	RAL 7035
Supply includes	Splicing box Cable routing clips Cassette cover Mounting accessories for patch panel
Number of splicing cassettes max	2
Note	Supplied without patch panels and splicing cassettes
Installation depth	302 mm

Features

Units	1 U
Packs of	1 pc(s).
Net weight	3.155 kg
Gross weight	3.355 kg
PCF per pack (cradle-to-gate)	12.8 kg CO2 eq (Cat B)
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
Customs tariff number	94032080
ETIM 9	EC001130
ECLASS 8.0	19170113
Product description	DK Fibre-optic splicing box, 1 U, For D: 302 mm, without pull-out, depth-variable

Tender text

Fibre-optic splicing box, 482.6 mm (19 inch) inst., 1 U

The 482.6 mm (19 inch) splicing box is designed to accommodate 2 splicing cassettes and can be installed in any network distributor with 482.6 mm (19 inch) accommodation and used as a fibre-optic termination or distributor.

The variable cassette fixture permits twist-proof installation of all standard splicing cassettes.

The rear section of the splicing box is completely open for cable entry. A rubber cable clamp strip provides protection against dust. The fibre-optic cables can be secured with cable ties or cable clamps. The splicing box is infinitely depth-adjustable up to 100 mm within the 482.6 mm (19 inch) flanges. The splicing box may be fully withdrawn from the 482.6 mm (19 inch) flanges.

Material: Sheet steel, spray-finished in RAL 7035

Installation height: 1 HE

Installation depth: 345 mm