

**Rittal – The System.**

Faster – better – everywhere.



**DK 7451.000**

**Small Fiber Optic Distributors**

State: 5/25/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7451.000 - Small Fiber Optic Distributors with mounting plate and splicing cassette accommodation

Small fiber optic distributor of fiberglass-reinforced polycarbonate with mounting plate and PG cable glands. Protection category IP 66.



## Features

Model No.	DK 7451.000
Benefits	<p>Mounting plate with variable accommodation for up to two splicing cassettes (cassette width variable from 92 to 120 mm) and integral anti-twist guard</p> <p>Dividing plate with comb strip for cable clamping, to cover the splicing cassette, and to accommodate 2 patch panels</p> <p>Cable entry via prepunched knockouts using cable glands (2 x 22.5 mm and 12 x 12.5 mm)</p>
Material	<p>Housing with cover: Fiberglass-reinforced polycarbonate</p> <p>Cover screws: Polyamide</p> <p>Insulating bungs: Polyamide</p> <p>Foamed-in PU seal</p>
Color	RAL 7035
Supply includes	<p>Housing with knockouts for cable glands</p> <p>Hinged cover with seal</p> <p>2 cover screws, prepared for a lead seal</p> <p>Insulating bungs for wall mounting</p> <p>Mounting panel</p> <p>Dividing plate</p> <p>12 cable glands M12 x 1.5</p> <p>1 cable gland M20 x 1.5</p>

# Features

Dimensions	Width: 180 mm Height: 254 mm Depth: 90 mm Width: 7.09 " Height: 10 " Depth: 3.54 "
Max. no. of fibers when using patch panels	24
Base material	Polycarbonate
Protection category IP to EN 60529	IP 66
Packaging unit	1 pc(s).
Net weight	1.52 kg
Gross weight	1.76 kg
Customs tariff number	94032080
ETIM 9	EC002500
ECLASS 8.0	27180208
Product description	DK Small fibre-optic distributor, WHD: 180x254x90 mm, max. 24 fibres, with mounting plate, and splicing cassette accommodation