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## DK 7451.000 Small fibre-optic distributor

IT INFRASTRUCTURE SOFTWARE & SERVICES

POWER DISTRIBUTION >> CLIMATE CONTROL

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FRIEDHELM LOH GROUP

ENCLOSURES

# DK 7451.000 - Small fibre-optic distributor with mounting plate and splicing cassette accommodation

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



#### Features

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

#### Features

Dimensions	Width: 180 mm Height: 254 mm Depth: 90 mm
Max. no. of fibres when using patch panels	24
Basic material	Polycarbonate
Protection category to IEC 60 529	IP 66
Packs of	1 pc(s).
Net weight	1.52
Gross weight	1.76
Customs tariff number	73269098
EAN	4028177130562
ETIM 9	EC002500
ECLASS 8.0	27180208

#### Tender text

Small fibre-optic distributor made from polycarbonate

Small fibre-optic distributor made from fibreglass-reinforced polycarbonate for holding two splicing cassettes and two patch-panels for a maximum of 24 optical fibres. Two splicing cassettes with widths ranging from 92 - 120 mm can be fitted on a mounting plate with an integrated anti-twist guard. A dividing plate with a comb strip for holding the cables covers the splicing cassette and two patch panels, each having twelve installation slots for fibre-optic couplings, can be attached to the dividing plate. Cable screw knockouts (12 x PG 7 and 1 x PG 16) are integrated in the small fibre-optic distributor and the matching screws are also included. There is an all-round foamed-in PU seal fitted to the enclosure cover and two cover screws ensure that the cover is tamper-proof.

Material: Polycarbonate, reinforced with fibreglass Colour: Light-grey RAL 7035

Protection category: IP 66 as per EN 60529/10.91 Dimensions: W: 180 mm H: 254 mm D: 90 mm