

# DIN rail splice distribution box

G50/125 OM3

with adapters and pigtails



DIN rail splice distribution box, loaded with 6 LCD adapters

## Description

For the termination of fibre optic cables in control cabinets and distribution boxes - maximum of 24 fibres.

For mounting on support or top-hat rail (DIN rail TH35).

Top-hat rail fastening mounted centrally, possibility of asymmetrical fastening.

Loaded with FO adapters, ready for splicing, with prepared pigtails (per 2 m, colour code: IEC 60304).

## General properties

Colour	similar to RAL 7035
Dimensions	135 x 38 x 141 mm
Outer dimensions (HxWxD)	38 mm x 135 mm x 141 mm
Housing	aluminium
Imprint	label strips
Cable entry	two cable entry openings and one M20 gland
Strain relief	by screwed cable gland
Capacity	up to 24 fibres

## Optical Properties

Adapter	LCD, LCQ, LSH or SCD with ceramic sleeves
Fibre class	Multimode
Fibre type	G50/125
Fibre category	OM3
Colour code	IEC 60304
Adapter colour	turquoise
Ferrule material	Zirconia
Return loss (RL), minimal	30 dB
Return loss (RL), typical	35 dB

## Scope of delivery

- DIN rail splice distribution box
- straight cable entry (right and left or rear)
- splice tray
- FO adapters, fastened by screws
- complete splicing set with crimp splice protection
- labelling strip
- cable gland (1x M20)

## Note

Wall mounting is possible with additional mounting brackets.

## Versions

Material number	Product	Colour (Front-plate)	Number of adapters	Adapter	Colour (Adapter)	Pigtails	Fibre class	Weight [kg]	Packing unit	GTIN / EAN
415638	DIN rail splice distribution box	grey	6	LCQ	turquoise	24 x LC	OM3	0.35 kg	1 pc.	40393910173079
415645	DIN rail splice distribution box	grey	6	LCD	turquoise	12 x LC	OM3	0.35 kg	1 pc.	40393910173000
415644	DIN rail splice distribution box	grey	6	SCD	turquoise	12 x SC	OM3	0.35 kg	1 pc.	40393910173017

Variants on request.

Subject to technical modification

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