

## **DIN rail splice distribution box**

G50/125 OM4

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).

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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						

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Capacity	up to 24 fibres	
<b>Optical Properties</b>		

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Adapter	LCD, LCQ, LSH or SCD with ceramic sleeves
Fibre class	Multimode
Fibre type	G50/125
Fibre category	OM4
Colour code	IEC 60304
Adapter colour	heather violet
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	Versions										
Material number	Product	Colour (Front- plate)	Number of adapters	Adapter	Colour (Adapter)	Pigtails	Fibre class	Weight [kg]	Packing unit	GTIN / EAN	
415631	DIN rail splice distribution box	grey	6	LCD	heather violet	12x LC	OM4	0.35 kg	1 pc.	40393910173130	
415632	DIN rail splice distribution box	grey	6	SCD	heather violet	12x SC	OM4	0.35 kg	1 pc.	40393910173123	
415636	DIN rail splice distribution box	grey	6	LCQ	heather violet	24x LC	OM4	0.35 kg	1 pc.	40393910173086	

Variants on request.

Subject to technical modification

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