

19" 1U UniRack2 24xLC-Duplex OM4, PC, ceramic, Bm/3, R&MinteliPhy ready

DESCRIPTION

Special mounting brackets for mounting the R&MinteliPhy Sensorbar.



090.7562 / similar product

SCOPE OF SUPPLY

- 19" 1U slide-in unit, splice tray plate with 2 splice trays radius 40 mm, fastening material, labeling strips and installation manual
- Front panel equipped with adapters and pigtails

TENDER

- Dimensions: 43.6 x 482.6 x 225 mm
- Material: box, powder-coated sheet steel / front panel, plastic PC, fiber-glass reinforced
- Color: medium gray (NCS 2502-B, approximating RAL 7035)
- Assembled with 24 x
- Delta insertion loss:  $\leq 0.2$  dB, testing method acc. to IEC 61300-3-4
- Mating cycles: min. 500
- Pull-out force: min. 70 N
- Assembled with 48 x
- Insertion loss (IL) Grade Bm for 100% of the tested specimen:  $\leq 0.50$  dB / typical  $\leq 0.15$  dB
- Return loss (RL) Grade 3:  $\geq 35$  dB
- Mating cycles: delta IL  $< 0.2$  dB after 500 mating cycles
- Pull-out force fiber pigtail:  $\geq 5$  N

TECHNICAL DATA











DESCRIPTION	VALUE / VALUE RANGE
Fiber type	Multimode (MM)
Conductor type FO	semi-tight buffer, dry
Fiber class	OM4
Fiber diameter	G50 / 125 $\mu$ m
Number of connectors (A)	24
Connector type (A)	LC-Duplex
Connector color (A)	heather violet
Polishing plug (A)	PC
Protection class IP (A)	IP 20
Return loss grade RL (A)	3

Attenuation grade IL (A)	Bm
Amount of height units	1 U
Rack mounting version	patch panel
Adapter fastening method	end cap snap-in
Assembly	fully populated
Capacity (ports)	24
Sleeve material	ceramic
Version	splice
Amount of height units	1 U
Standard	Pigtails in acc. with color code DIN VDE 0888
Fastening	19 " U

## MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Dimensions	43.6 mm x 482.6 mm x 225.0 mm / 1.717 in x 19 in x 8.858 in (W x H x D)
Color Code NCS	S 2502-B
Material	steel: DC01 (1.0330), 1.0 mm

## ACCESSORIES

Type	Picture	Description	Article	E-Number
Accessories		Splice Holder R30/R40, splice protection	R30042	966731775
Accessories		Splice Protection ANT	R30086	966731815
Accessories		Heat Shrink Splice Protection 60 mm	R30087	966731805
Accessories		Splice Holder R30/R40, splice protection	R30255	966731835
Accessories		Cable Guide Kit NW 10	R30892	966791205
Accessories		Patching Ring left / right, 35 mm, gray	R302004	973453825
Accessories		Patching Ring left / right, 75 mm, gray	R302005	966791005
Accessories		Rear Cable Entry M20 for 19" UniRack / SR302006		966739115
Accessories		Rear Cable Guide for 19" UniRack / Splice	R302058	966739015
Accessories		Patching Ring FOM left / right, 75 mm, gray	R304440	966791105

Type	Picture	Description	Article	E-Number
Accessories		21" 1U Adapter Kit UniRack	R305148	
Accessories		FO-Cleaning tool kit	R319903	
Accessories		Splice Holder R30/R40, 12x shrink splice	R320246	
Accessories		Boot 90° R30	R505756	
Accessories		Splice Holder R30/R40, 6x shrink splice p	R30039-06	966731795
Accessories		Heat Shrink Splice Protection 35 mm	R30087-35	966731825