

19" 1U UniRack2 24xLC-Duplex G.652.D, PC, ceramic, C/2

DESCRIPTION



PRODUCT_IMAGE

SCOPE OF SUPPLY

- 19" 1U slide-in unit, splice tray plate with 2 splice trays radius 40 mm, fastening material, labeling strips and installation manua
- 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: ≤ 0.2 dB, testing method acc. to IEC 61300-3-4
- Mating cycles: min. 500
- Pull-out force: min. 70
- Assembled with 48 x
- Insertion loss (IL) Grade C for 97% of the tested specimen: ≤ 0.50 dB / typical ≤ 0.25 dB
- Return loss (RL) Grade 2: ≥ 45 dB (typical ≥ 55 dB)
- Mating cycles: delta IL < 0.2 dB after 500 mating cycles
- Pull-out force fiber pigtail: ≥ 5 N

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Fiber type	Singlemode (SM)
Conductor type FO	semi-tight buffer, dry
Fiber class	G.657.A1 (covers G.652.D, OS1, OS2)
Fiber diameter	n.a.
Number of connectors (A)	24
Connector type (A)	LC-Duplex
Connector color (A)	blue
Polishing plug (A)	PC
Protection class IP (A)	IP 20
Return loss grade RL (A)	2

Protection class IP	IP 20
Attenuation grade IL (A)	C
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	Adapter and connector in acc. with IEC 61754-20LC, LC-Duplex
Fastening	19 "

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 / Splic	R302058	966739015
Accessories		Patching Ring FOM left / right, 75 mm, gr	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		Cable Guide UniRack2 / FibereasyRack2	R815251	966739225
Accessories		Splice Holder R30/R40, 6x shrink splice p	R30039-06	966731795
Accessories		Heat Shrink Splice Protection 35 mm	R30087-35	966731825