

## Netscale 48 2 Module MPO-LC Module 6 Ports OM5 Type A black

**DESCRIPTION**

Netscale 48 The most versatile Mixed-Media Patch Panel on the market with thoughtful cable management system.

The Netscale 48 is part of the Netscale family from Reichle & De-Massari AG.

The Netscale 48 splice cassette sepat fibers into two sectors, this support you with timesaving and cost efficiency in splicing

021.5943 / similar product

**SCOPE OF SUPPLY**

2 x Netscale 48 FO Module (top + bottom) with

6 x LC Duplex adapter

1 x MPO adapter

1 x 12 fiber fan-out

**TENDER**

Netscale 48 Base 12 MPO - LC module, front side 6 LC duplex adapters multimode OM5, lime green, rear side 1 x MPO adapter, polarity type A with 1 x 12 fiber fan out

Housing: Polycarbonate fire class UL 94V-0,

black RAL 9005

Dimensions: 103 x 108 x 18 mm (L x W x H)

Equipped with:

Connector front

- 6 x LC duplex couplings according to IEC 61754-20,

lime green, integrated laser protection flaps made of metal

- guide sleeve zirconia ceramic

- semi-transparent dust protection cap

- qualified according to IEC 61753-1 category U

- mating cycles: min. 500

- pull-out force: min. 70 N

- 12 x LC connectors 50/125  $\mu\text{m}$  (OM4)

- LC connector according to IEC 61754-20

- ferrule zirconia ceramic PC polish

- qualified according to IEC 61753-1 category U

- Pull-out force fiber pigtail:  $\geq 5$  N

Connector back

- MPO adapter acc. to IEC 61754-7 Housing

black Type A KeyUp/KeyDown

- MPO-12 connector according to IEC 61754-7
- without guide pins (female) PC grinding
- opt. specifications module (against reference)
- IL <= 0.30 dB (max.)
- RL >= 35 dB
- measured according to IEC 61300-3-4 and IEC 61300-3-6

Manufacturer: R&M

Type: 1 x R870471

#### TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Capacity (ports)	6
Standard	Protection class: IP20 acc. to IEC 60529

#### MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Dimensions	108.0 mm x 18.8 mm x 103.0 mm / 4.252 in x 0.74 in x 4.055 in (W x H x D)
Color Code RAL	9005 Jet black
Material	PC + ABS halogen-free, UL 94 V-0

#### ENVIRONMENTAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Operation temperature	-10 °C to +60 °C / +14 °F to +140 °F