

## Distribution solutions



### Fibrain wall mounted distribution cabinet NSR-xx



#### DESCRIPTION:

- Available in three different sizes
- Splice capacity from 24 up to 96
- Adapter panel for SC SX, SC DX, ST, FC
- Door protection with cylindrical lock
- Cable entry sealed with foam or cable glands depending on the cabinet type

#### TECHNICAL SPECIFICATION:

Technical specification	NSR-S-xx	NSR-M-xx	NSR-L-xx
Height [mm]	304	325	445
Width [mm]	150	285	445
Depth [mm]	55	55	100
Max. number of splices	24	72	96
Max. number of adapters	12	24	72
Max. number of entry cables	4	6	6
Cable gland qty	-	-	4
Cable gland type	-	-	PG 13,5
Casing material	Powder painted steel		
Color	Grey RAL7035		



NSR-S

NSR-M

NSR-L

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### ADDITIONAL EQUIPMENT:

Splice cassette for 12 splices		SCM-A-12H
Splice cassette for 24 splices		SCM-A-24H
Cable gland		DL13.5
<b>Adapter panels</b>		
NSR-S	12xSC Simplex	FB2100
	4xSC Duplex	FB2101
	8xST/FC Simplex	FB2102
	8xSC Duplex	FB2103
NSR-M	12xSC Duplex	FB2104
	12xST/FC Simplex	FB2105
	24xST/FC Simplex	FB2106
NSR-L	24xSC Simplex	FB2107
	48xST/FC Simplex	FB2043
	48xSC Simplex	FB2044
	48xSC Duplex	FB2045
	72xSC Simplex	FB2046
	72xST/FC Simplex	FB2047

### ORDERING INFORMATION:

#### NSR-X-AA-BBCDE-FFGHHIJJ-KL-MN ORDERING SYNTAX:

<b>X – Cabinet size</b>	<b>S</b> – FB1401 (small unit) <b>M</b> - FB1402 (medium unit) <b>L</b> – FB1403 (large unit)
<b>AA – Adapter panels type</b>	<b>01</b> - FB2101 - 4xSC Duplex <b>02</b> - FB2102 - 8xST/FC Simplex <b>03</b> - FB2103 - 8xSC Duplex <b>04</b> - FB2104 - 12xSC Duplex <b>05</b> - FB2105 - 12xST/FC Simplex <b>06</b> - FB2106 - 24xST/FC Simplex <b>07</b> - FB2107 - 24xSC Simplex <b>09</b> - FB2043 - 48xST/FC Simplex <b>10</b> - FB2044 - 48xSC Simplex <b>11</b> - FB2045 - 48xSC Duplex <b>12</b> - FB2046 - 72xSC Simplex <b>13</b> - FB2047 - 72xST/FC Simplex <b>14</b> – FB2100 – 12xSC Simplex
<b>BB – Adapters qty</b>	<b>0-96</b>
<b>C – Adapter class</b>	<b>1</b> – Standard One-Piece (as well for E2000, FC, ST) <b>2</b> – Premium Super One-Piece <b>3</b> – Premium One-Piece with internal shutter <b>4</b> - Premium Super One-Piece with internal shutter <b>5</b> – Premium (@FC, ST)
<b>D – Adapter type</b>	<b>1</b> – SC <b>2</b> – SCA <b>3</b> – E2000 <b>4</b> – E2000 APC <b>5</b> – LC <b>6</b> – LCA <b>7</b> – FC <b>8</b> – FCA <b>9</b> – ST
<b>E – Transmission</b>	<b>1</b> – SM <b>2</b> – MM (beige @SC/LC, black @E2000) <b>3</b> – MM OM3 (aqua @SC/LC) <b>4</b> – MM OM4 (violet @SC/LC)
<b>FF – Pigtails qty</b>	<b>0-96</b>

Type:	Indoor cabinet	
Ref:	NSR-xx	REV: 1.5
Date:	07.11.2016	BR
Modification:	27.05.2021	DP

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### G – Fiber type

A – G.652D  
 B – G.655  
 C – G.656  
 D – G.657A1  
 E – G.657A2  
 F – G.657B2  
 G – G.657B3  
 H – MM OM1  
 I – MM OM2  
 K – MM OM3  
 L – MM OM4

### HH – Connector type

01 – SC  
 02 – SCA  
 03 – LC  
 04 – LCA  
 05 – FC  
 06 – FCA  
 07 – E2  
 08 – E2A  
 09 – ST

### I – Pigtail grade

G – Gold

### JJ – Colour identification

01 – for pigtails with yellow 0.9mm buffer  
 02 – for pigtails with orange 0.9mm buffer  
 03 – T TELECOM (acc. to IEC60304)  
 04 – T1 TELECOM (acc. to 60304/tab. 3 & ZN-11/TPSA-005-02)  
 05 – T2 TELECOM (acc. to z EIA 598A)  
 06 – D DATACOM (acc. to DIN VDE 0888 & IEC 60304)  
 07 – D1 DATACOM (acc. to IEC 60304, TIA/EIA 598-A, TIA/EIA 598-C)  
 08 – for pigtails with aqua 0.9mm buffer  
 09 – for pigtails with green 0.9mm buffer  
 10 – for pigtails with violet 0.9mm buffer

### K – splice tray qty

1-4

### L – splice tray type

1 – SCM-A-12H  
 2 – SCM-A-24H

### M - Cable gland qty

(refers only to FB1403)

0-4

### N - Cable gland type

1 – PG13.5

### Example:

**NSR-M-07-24121-24D02G01-21-241-00** – Fibrain NSR-M wall mounted distribution cabinet with adapter panel for 24xSC Simplex, equipped with 24 adapters SCA Standard One-Piece, 24 SCA Gold grade G.657A1 pigtails with 0,9mm yellow, two splice trays with holders for 12 splices.

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