

OM4



SM 0°



SM APC

Description

- Single & 12F Ribbon Splice Tray
- 12F or 24F
- SM 0°, SM APC and OM4
- Includes alternatively single fiber crimp, single fiber heatshrink or Ribbon heatshrink
- Includes single fiber holder or ribbon heatshrink holder
- LC legs in different lengths of 900um
- LC legs exiting in 24F on same side or opposite sides of splice tray

Optical data

Fiber SM and OM4 Bend insensitive fiber Corning

LC Connector Insertion Loss per connection pair

- Singlemode standard SM, 9/125µm 0.30 dB
- Multimode low loss IL OM4 50/125µm 0.15 dB

ribbon: TIA/EIA

Environmental data

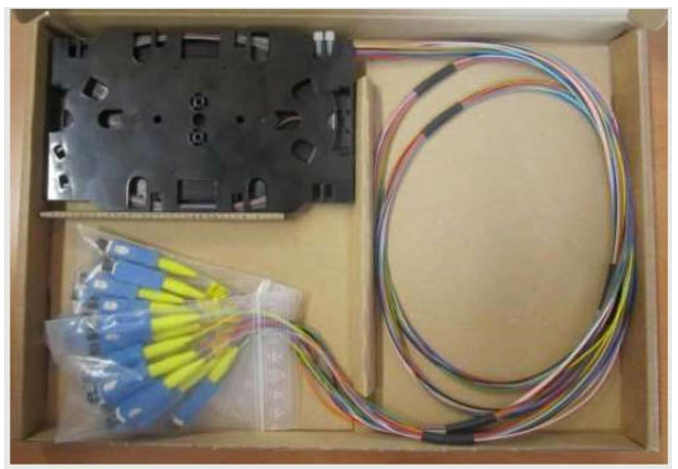
Transport and storage - 25°C to + 70°C
 Installation 0°C to + 50°C
 In use 0°C to + 70°C

Delivery form

Rosenberger Standard
In cardboard box

Ribbon fiber splice kit packaging
(aluminium black coated tray)

Single fiber splice kit packaging
(polyethylene black tray)



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Product code

EU start with (E)

US start with (U)

Product	Code
Pigtail splice kit	C
Product Name	
ECO-Splice	ES
System	
Splice Tray, plastic, beige, V2, for 250um fibers, 250um organiser, single fiber crimp (lid separately)	SC
Splice Tray, plastic, beige, V2, for 250um fibers, 250um organiser, single fiber heatschrink (lid separately)	SH
Splice Tray, black, aluminium, for Ribbon fibers, Ribbon organiser, Ribbon heatschrink (lid separately)	SR
Fiber Type	
SM Bend Insensitive, G.657.A1	S
OM4 Bend Insensitive	C
Fiber count and print type on panel	
06F	06
12F	12
24F	24
Preinstalled fiber in splice tray	
250um single fibers in colors	2
Ribbon fiber in TIA/EIA colors and order	T
Non applicable - no splice tray	N
Pigtails legs	
900um Fiber in colors pigtails	C9
Pigtail leg length outside Tray	
2.000mm	2
1.100mm	11
1.000mm	1
Fan-out exit	
Fan out exits diagonally opposed in 24F	D
Fan out exits on the same side in 24F	S
Connector	
LC Simplex SM UPC Blue	L01
LC Simplex SM 8° APC green, green boot	L02
LC simplex MM PC black	L03
LC Duplex SM UPC Blue, two boots	L21
LC Duplex SM 8° APC green, two boots green	L22
LC Duplex MM PC black, two boots black	L23
LC Duplex SM 9° APC green, two boots	L24
SC Simplex SM UPC Blue	S01
SC Simplex SM 8° APC green	S02
SC simplex MM PC black	S03

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

For the installation of the electrotechnical equipment, particular electrotechnical expertise is required.



Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
LB	12.04.2023	LB	12.04.2023	002		LB	27.02.2024