



# PLC Splitter 1x16 | SC/APC - SC/APC | G.657A | Singlemode | 0.9mm

Product code: 54208

Optical splitters allow the division of power between the input optical signal splitter output ports.  
Type: 1 x 16 (mini typ)  
Standard: G.657A  
Connectors: SC/APC - SC/APC

## Technical data

|                       |                                                                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Power handling        | 300 mW                                                                                                                                          |
| Operating wavelength  | 1280 - 1650 nm                                                                                                                                  |
| Insertion loss max.   | < 14.0 dB                                                                                                                                       |
| Return loss min.      | 50 (55) dB                                                                                                                                      |
| Standard              | G.657A                                                                                                                                          |
| Fiber type            | Singlemode                                                                                                                                      |
| Uniformity max.       | < 1.5 dB                                                                                                                                        |
| PDL max.              | < 0.3 dB                                                                                                                                        |
| Directivity min.      | 55 dB                                                                                                                                           |
| Connector             | SC/APC - SC/APC                                                                                                                                 |
| Diameter cable        | 0.9 mm                                                                                                                                          |
| Cable length          | 1.5 m                                                                                                                                           |
| Operating temperature | -40 C ~ +85 C                                                                                                                                   |
| Storage temperatures  | -40 C ~ +85 C                                                                                                                                   |
| Usage                 | Fiber to The point (FTTX)<br>Fiber to the home (FTTH)<br>Passive optical networks (PON)<br>Local Area Networks (LAN)<br>Cable Television (CATV) |
| Type                  | 1 x 16                                                                                                                                          |
| Package               | Blister                                                                                                                                         |
| Gross weight          | 0,117 kg                                                                                                                                        |
| EAN code              | 5901878542089                                                                                                                                   |