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## PLC SC/APC 8D optical splitter 1260...1650 nm 10 dB

8-way PLC splitter with SC/APC connectors for optical signals in the 1260 nm-to-1650 nm range.

Perfect for mounting in boxes or rack trays.

**Ref.234450**

**Art.Nr**

OV8

**EAN13**

8424450184899

### Highlights

- High reliability
- High uniformity among outputs
- Inside installation of boxes, trays and fiber accessories
- Low insertion losses
- Made in 900 µm single-mode fiber (SM)
- SC/APC connectors

## Technical specifications

<b>Number of outputs</b>		8
<b>Optical connectors Input</b>		SC/APC
<b>Optical connectors Output</b>		SC/APC
<b>Fiber type</b>		Single-Mode
<b>Coupling ratio (per output)</b>		Symmetrical
<b>Wavelength</b>	nm	1260 ... 1650
<b>Insertion losses</b>	dB	< 10.5
<b>Return losses (typ.)</b>	dB	> 60
<b>Uniformity</b>	dB	< 0.8
<b>Polarization loss (PDL)</b>	dB	< 0.3
<b>Directivity</b>	dB	> 55
<b>Operating temperature</b>	°F	-40 ... 185
<b>Fiber length Input</b>	m	0.5
<b>Fiber length Output</b>	m	0.5