

FIBER OPTIC SPLITTERS

CONNECTORIZATION AND SPLITTING IN OPTICAL NETWORKS




REF.	ART. NR.	DESCRIPTION	EAN 13
233750	OV2	FO SPLITTER 1260..1650nm "SC/APC" 2W 4dB	8424450184929
233950	OV4	FO SPLITTER 1260..1650nm "SC/APC" 4W 7dB	8424450184936
234450	OV8	FO SPLITTER 1260..1650nm "SC/APC" 8W 10dB	8424450184899
234550	OV16	FO SPLITTER 1260..1650nm "SC/APC" 16W 14dB	8424450184905
234650	OV32	FO SPLITTER 1260..1650nm "SC/APC" 32W 17dB	8424450184912



A range of **optical splitters for FTTx networks, PON**, etc, they are ideal for a rack mounting (with accessories as splice boxes) or even inside patch boxes. Its main features are:

- High reliability.
- Low insertion losses.
- High uniformity between outputs.
- Made with single-mode (SM) fiber of 900µm.
- In compliance with ITU-T-G657A1.



REF.	ART. NR.	 mm*	 g	 Units/Packing
233750	OV2	1100	15	1 / blister
233950	OV4	1100	22	
234450	OV8	1100	38	
234550	OV16	1100	70	
234650	OV32	1180	142	

* cable + connectors

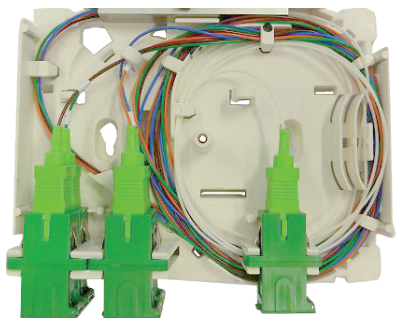


Reference Art. Nr.		233750 OV2	233950 OV4	234450 OV8	234550 OV16	234650 OV32
No. of outputs (ways)		2	4	8	16	32
Connectors	type	SC/APC				
Fiber	type	Single-mode (SM) G657A1				
Diameter	µm	900				
Wavelength	nm	1260...1650				
Insertion loss (IL)	dB	≤4.1	≤7.5	≤10.5	≤13.5	≤17.5
Return loss (RL)	dB	≥55				
Uniformity	dB	≤0.6	≤0.8	≤0.8	≤1.2	≤2

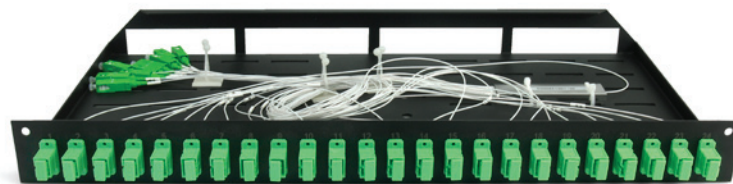


Mounting options:

- for 2 to 4 outputs: inside a patch box
- up to 24 outputs: in a splice box



REF. 231502



REF. 533152