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Optical multiplexer module (WDM) 1310/1490 - 1550nm

Passive device that multiplexes/demultiplexes two optical inputs: 1310 nm/1490 nm (GPON), and 1550 nm (RF overlay). For application on G/EPON networks.

Its compact and resistant case allows a wall or DIN-rail mounting.

Ref.234740

Art.Nr

OWDM

EAN13

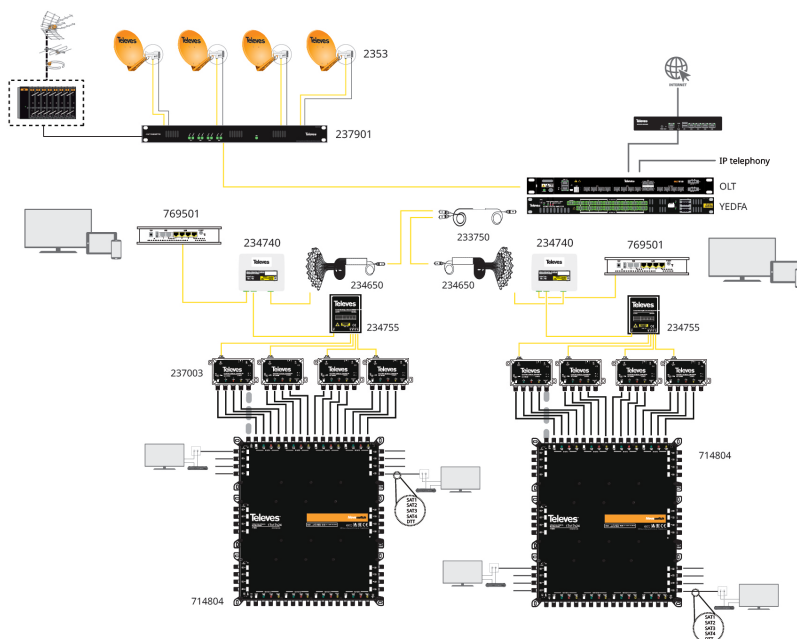
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Highlights

- Low insertion loss
- SC/APC connectors
- White (RAL 9003) ABS plastic case

Application example

(Click to see the picture)



Technical specifications

Wavelength	Operating	nm	1260...1620
	Transmission	nm	1540...1565
	Reflection	nm	1270...1350 & 1475...1505
Fibre type			Single-Mode (9/125)
Connector type & fibre color	COM		SC/APC (Black)
	Transm. / Reflec.		SC/APC (White)
Insertion loss	Transm. / Reflec.	dB	<0,5
Return loss			>60
Max. power supported			+25
Operating temperature			-5...+45