

# ACCESSORIES FOR OPTICAL NODES AND CATV AMPLIFIERS OPTICAL

**TO LR 1310 FP · TO LR 1310 DFB  
TO LR 1550 DFB · TO XX CWDM**

**JMP -1 · STI-3.5 · TSI-1/9**

**JXP X**

**2FPG11 (For ON 129 AC)**



**TO LR 1310 FP · TO LR 1310 DFB  
TO LR 1550 DFB · TO XX CWDM**



**JMP -1 · STI-3.5 · TSI-1/9**



**2FPG11 (Para ON 129 AC)**



**JXP X**

## TECHNICAL TABLE

### OPTICAL RETURN CHANNEL TRANSMITTERS FOR ON 123 / ON 129 AC OPTICAL NODES

REFERENCE		TO LR 1310 FP	TO LR 1310 DFB	TO LR 1550 DFB	TO XX CWDM		
Code		274001	274002	274003	274005		
Input Frequency	MHz	5-65					
Output Wavelength	nm	1310		1550	*Bajo demanda		
Output Optical Power	dBm / mW	0 / 1	3 / 2		3 / 2		
Laser Type	-	Fabry Perot	Distributed Feedback Laser		-		
Installation		Inserted into optical node					
Bi-color LED		Failure indicator, continuous or burst mode transmission					

### TABLE OF NECESSARY ACCESSORIES FOR OPTICAL NODES

OPTICAL NODES						
REFERENCE	Direct channel attenuation	Direct channel equalization	Return channel attenuation	Optical return channel transmitter	Output configuration	2-fiber adapter to PG11 connector
ON 123	JXP	JXP	JXP	TO LR 1310 FP TO LR 1310 DFB TO LR 1550 DFB	-	-
ON 129 AC	JXP	JXP	JXP		JMP/1, STI-3,5, TSI 1/9	2FPG11

### ACCESSORIES FOR OPTICAL NODES AND CATV AMPLIFIERS

CODE	REFERENCE	DESCRIPTION
102008	JMP-1	Signal pass-through for HFC nodes and amplifiers
102009	STI-3,5	Signal splitter (-3.5/-3.5 dB) for ON 129 AC and AC 129 TR
102010	TSI-1/9	Signal tap (-1/-9 dB) for ON 129 AC and AC 129 TR
102011	JXP 0	0 dB attenuator for HFC nodes and amplifiers
102012	JXP 2	2 dB attenuator for HFC nodes and amplifiers
102013	JXP 3	3 dB attenuator for HFC nodes and amplifiers
102014	JXP 6	6 dB attenuator for HFC nodes and amplifiers
102015	JXP 9	9 dB attenuator for HFC nodes and amplifiers
102016	JXP 12	12 dB attenuator for HFC nodes and amplifiers
274004	2FPG11	2-fiber adapter to PG11 connector for ON 129 AC

### TABLE OF NECESSARY ACCESSORIES FOR CATV AMPLIFIERS

HFC / CATV COAXIAL NETWORK AMPLIFIERS							
REFERENCE	Input attenuation	Input equalization	Stage-to-stage attenuation	Equalization between stages	Return channel attenuation	Return channel equalization	Output configuration
AC 129 TR	JXP	JXP	JXP	JXP	JXP	JXP	JMP/1, STI-3,5, TSI 1/9