

CR-4, CR-8 MULTIPLEXER



Four channel module dedicated for two optical fibres

FEATURES:

- 1310 nm and 1550 nm operating wavelengths
- increases network wavelength capacity without installation of new cables
- CR-4 module enables transmission of four wavelengths in a single fibre
- CR-8 module enables transmission of eight wavelengths in two fibres
- available in MPP0-1 LGX compatible module
- polarization independent

TECHNICAL SPECIFICATIONS:

	CR-4 Multiplexer	CR-8 Multiplexer
number of ports	5	10
operating wavelength [nm]	1310 i 1550	
insertion loss [dB]	1,6	
channel isolation [dB]	≥45	
PDL [dB]	≤0,25	
return loss [dB]	≥50	
maximum power of optical signal [mW]	500	
operating temperature [°C]	0~+70	
leads	mounted in MPP0-1	
package dimensions	depend on the selected leads	

NOTE: parameters in the above table are specified for unterminated device.

ORDERING:

MPP0-1-8/2xCR-1310/1550/K/E2A - four channel module, dedicated for two fibres, terminated with E-2000/APC connector

TELEKOM

MAN