

MPB Communications 1RU-P02F-AC-2-CA
Power Amplifier



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In Stock

Used and in Excellent Condition

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- 1RU Product Line
 - Raman Pumps
 - Boosters
 - Preamplifiers
 - Wavelength Converters
 - Wavelength Translators

1RU Boosters

The 1RU-P Series consists of a family of power amplifiers, with up to 24 dBm of output power. Installed right after the transmission equipment, it provides post amplification of the signal into the link. They are available in the C- or L-bands, for either single channel or DWDM applications.



Single-Channel or DWDM Boosters

C- or L-band power amplifiers with output power from 12 to 24 dBm

	1RU-P12	1RU-P15	1RU-P17	1RU-P19	1RU-P21	1RU-P24	
Wavelength Range (C-band)	1530 - 1565						nm
Output Power @ 1550 nm (EOL)	12	15	17	19	21	24	dBm
Input Operating Range (EOL)	-5 to +7			-5 to +10			dBm
Noise Figure @ 1550 nm	<= 5 dB @ -5 dBm input						
Isolation (input & output ports)	>= 32						dB

MPBC can provide an unbiased third party opinion on the "best" network solution. For information on link optimization, network cost benefit analysis, system design, or system engineering, contact info@mpbc.ca

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