

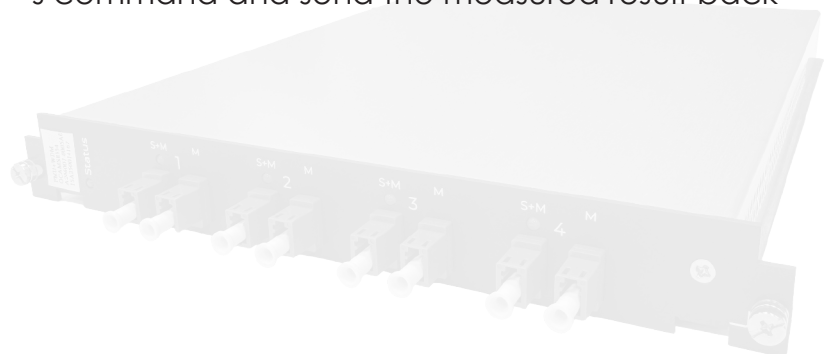


Power Monitoring Unit

Ascentac OCAMS8300

Description

Ascentac FiberTrace OCAMS8300 Series, Power Monitoring Unit (PMU) with hot-swappable design, can be mounted in the chassis of Remote Test Unit (RTU). PMU is controlled by Monitor Control Unit (MCU). This module will monitor the status of optical power in a fiber under test. If the measured value of optical power is lower than the primary or secondary alarm threshold users set, an alarm notification will be sent to FiberCloud Test System Controller (TSC). RTU will measure the monitoring route that raises an alarm on TSC's command and send the measured result back to FiberCloud TSC.



Specification

Power Monitoring Unit (PMU)				
Model	OCAMS 8332	OCAMS 8334	OCAMS 8322	OCAMS 8324
Channel	2	4	2	4
Type	Off-Line (Built-in WDM)		In-Line (Built-in 95/5 splitter)	
Power Range (dBm)	0 to -55		+15 to -40	
Wavelength (nm)	1310 ± 20 or 1550 ± 20			
Accuracy (dB)	≤ 0.5			
Resolution (dB)	≤ 0.1			
Linearity (dB)	≤ ± 0.5			
Dimension (H x W x D) (mm)	27.1 x 216.5 x 267.8			
Features	1. Self-diagnostic functionality. 2. Hot-swappable operation (hot-plug capability). 3. Remote system reboot. 4. Remote firmware upgrade. 5. Input optical power status indication. 6. Remote selection of optical power measurement wavelengths (1310 nm and 1550 nm).			

Ordering Information

OCAMS 04-83X X0

Type  Channel 
 3 : Off-Line (Built-in WDM) 2 : 2-CH
 2 : In-Line (Built-in 95/5 splitter) 4 : 4-CH

EXAMPLE : OCAMS 04-83340



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