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SPECIFICATIONS

SENSOR UNIT		FFR-1HE
Response Time*		100 μ s
LED Wavelength		Red 660nm
Status Ind.	Operation	Red LED turns on at beam-make
	Stable	Green LED turns on at beam -break but turns off if light quantity is excessive. It also turns on when light Quantity is deficient at beam-make.
Operating Temp.		-10~+60°C (Temperature Drift 0.1%/°C)
Cable		2m 4 conductor cable (1H and 1U types are shielded)
Input Power		12~24VDC \pm 10%
Current Consumption		50mA
Protection Class		IP65 (EXCEPT FFR2 SERIES)
Detecting Range	Thru-beam	60[60]mm
	Reflective	25[12]mm
Shipping Weight		290g
Accessories		1 Sensitivity Adjustment Knob 1 Mini Screwdriver 1 Mounting Hardwire 1 FC 1 Cable Cutter***

* The figures give are both for ON and OFF

** The figures give are the detecting ranges of each sensor when used with fiber optic cable PFD501 or PFT301.

40% and 25% of these figures are for curl fiber cables and fine fiber cables respectively.

*** FFR 2 does not come with FC 1 cable cutter.

