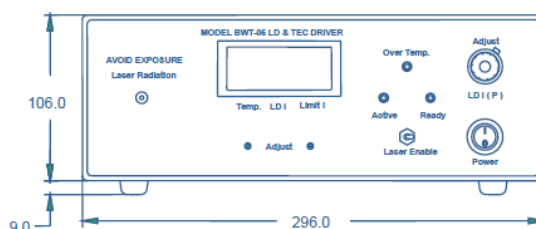


ANEXO 3. Sistema diodo láser BWT DS3-11312

Specifications		DS3-11312-101-K635F09FN-0.40W	DS3-11312-xxx-LD No.	
Optical Data	CW-Output Power	400mW	2W,4W, 8W,10W,15W	20W, 30W, 50W
	Center Wavelength	635nm	808nm, 915nm, 980nm	
	Tolerance of λ	± 10 nm		
	Spectral Width (FWHM)	<3nm		
	Power Stability	$\pm 5\%$		
Fiber Data	Fiber Core Diameter	105, 200 μ m	105,200,300,400 μ m	105,200,300,400 μ m
	Numerical Aperture	0.22		
	Fiber Connector	SMA-905		
LD Controller Data	Control Range	15~30℃		
	Accuracy	$\pm 1^{\circ}$ ℃		
	Alarm Setting	15~30℃		
	Operation Mode	CW/QCW		
	Operation Current	<1A	<10A	<15A
Operation Requirements	Operation Temperature	0~40℃		
	Cooling Requirement	Internal fan. At least 10 cm clearance, both sides		
	Operation Humidity	5-80%		
	Storage Temperature	-20-55℃		
	Power Supply Requirements	220 V AC, 50 ~ 60 Hz or AC 90~260 V, 50 ~ 60 Hz		
Others	Power Loss	<30W	<100W	<500W
	Dimensions (L×W×H)	296×254×115mm	296×254×115mm	420×337×174mm
	Weight	<10Kg	<10Kg	<18Kg

FRONT VIEW



SIDE VIEW

