

KEY FEATURES

- > Demonstration kit
- > FSM test bench
- > Optical Amplification
- > Scanning

RELATED PRODUCTS

- > P-FSM150 S
- > Mini P-FSM35 XS
- > CCBu20

AVAILABLE OPTIONS

- > TT60 SM Support
- > DTT60 SM Support
- > M-FSM45 Support
- > M-FSM62 Support



NON CONTRACTUAL PICTURE

PARAMETER	TYPICAL VALUE	UNIT
> P-FSM150S performances		
Max Angular stroke	18	mrad
Resolution	< 2	μm
Linearity	< 1	%
Gain	0.106	mrad/V
> CCBu20 driving performances		
Number of channels	2	
Nominal output voltage range	-20...+150	V
Peak output current	0.2	A
RMS output current	0.035	Arms
Small signals bandwidth (-6dB)	32	kHz
> Demokit general specifications		
Height	170	mm
Length	450	mm
Width incl wires	300	mm
Mass	7.6	kg
> Laser specifications		
Wavelength	650	nm
Power	900	μW
> Power supply specifications		
CCbBu20 Power supply	72	W
Laser Power supply	5	W
> Projection figure		
Shape	Rosette	
Diameter	26	mm
X frequency	55	Hz
Y frequency	20	Hz