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Coherent® EnergyMax Laser Energy Sensors

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- ISO 17025 Certified
- Embedded Spectral Compensation Characteristics
- Automatic Temperature Compensation

Common Specifications

General

Linearity (%):	±3
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Sensor

Type of Sensor:	Pyroelectric
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Technical Information

Products

Energy Range	Noise Equivalent Energy (µJ)	Maximum Repetition Rate (pps)	Active Area Diameter (mm)	Preferred Meter	Model Number	Stock Number	Price	Buy
50µJ - 50mJ	<5	1000	25	-	J-25MB-LE Coherent Part Number: 1191441	#88-424	€3.071,25	Contact Us
50µJ - 100mJ	<2	10000	25	#88-412	J-25MT-10KHZ Coherent Part Number: 1110747	#12-387	€2.035,00	Contact Us
25µJ - 50mJ	<1	1000	25	#66-277	J-25MB-LE Coherent Part Number: 1110743	#66-279	€1.874,25	1 In Stock
12µJ - 20mJ	<1.2	1000	10	-	J-10MB-HE Coherent Part Number: 1191436	#88-423	€2.934,75	Contact Us
10µJ - 20mJ	<0.5	1000	10	#88-412	J-10MB-HE Coherent Part Number: 1110843	#66-280	€1.669,50	2 In Stock
100nJ - 200µJ	<10	10000	10	#88-412	J-10MT-10KHZ Coherent Part Number: 1110856	#12-385	€1.845,00	Contact Us
250µJ - 500mJ	<8	300	50	#66-277	J-50MB-LE Coherent Part Number: 1110576	#12-389	€1.980,00	1 In Stock

500nJ - 600µJ	<0.05	1000	10	-	J-10MB- LE Coherent Part Number: 1191435	#88-422	€2.934,75	Contact Us
300nJ - 600µJ	<0.02	1000	10	#88-412	J-10MB- LE Coherent Part Number: 1110855	#66-281	€1.669,50	Contact Us
500µJ - 1J	<16	1000	25	#88-412	J-25MB- HE Coherent Part Number: 1110746	#12-386	€1.785,00	Contact Us
500µJ - 1J	<16	200	50	#88-412	J- 50MUV- 248 w/ Diffuser Coherent Part Number: 1110572	#12-391	€2.245,00	4 In Stock
500µJ - 1J	<16	10000	50	-	J-50MT- 10KHZ Coherent Part Number: 1110574	#12-390	€2.230,00	2 In Stock
1mJ - 2J	<33	300	50	#66-277	J-50MB- HE Coherent Part Number: 1110573	#12-388	€1.980,00	Contact Us
2.4mJ - 3J	<240	50	35	-	J-50MB- YAG Coherent Part Number: 1191437	#88-421	€3.475,50	3 In Stock
1.5mJ - 3J	<50	50	35	#66-277	J-50MB- YAG Coherent Part Number: 1110744	#66-278	€2.210,25	5 In Stock



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