



FDRF602 SUPER COMPACT LASER SENSORS

Unique combination of size, performance and operating ranges

FDRF602-	20/10	20/25	30/50	50/100	65/250	105/500
Base distance X, 00	20	20	30	50	65	105
Measurement range, mm	10	25	50	100	250	500
Linearity, %	±0.05% of the range					
Resolution, %	0.01 of the range (for the digital output only)					
Temperature drift	0,02% of the range/°C					
Max. measurement frequency, Hz	9400					
Light source	red semiconductor laser, 660 nm wavelength or UV semiconductor laser 405 nm wavelength (BLUE version)					
output power	<=0.95 mW					
laser safety Class	2 (IEC60825-1)					
Weight (without cable)	40 gram					

The information provided herein is to the best of our knowledge true and accurate, it is provided for guidance only. All specifications are subject to change without prior notification.

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