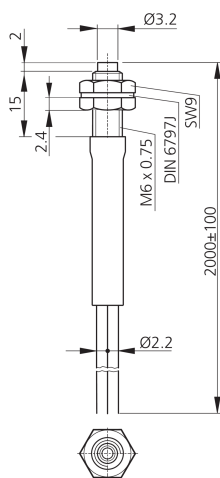




202162
WRBT 2000 K-M6x16-1.0
Plastic fiber optics

- Rotationally symmetrical detection area through coaxial fiber arrangement



Technical data (typ.)		+20°C
Mechanical features		
Length	2,000 mm	
Thread	M6 x 0.75	
Light aperture	axial	
Bending radius	> 25 mm	
Material of fiber	Plastic	
Material	VA (Thread sleeve) PE (Coating)	
Certifications, approvals		
Approvals	UL	
General features		
Operating principle	Diffuse sensor	
Design	Thread	
Single fiber-optics	Ø 2.2 mm	
Single fiber	Ø 1.0 mm (151 x 0.075 mm)	
To be used for	Device series OLV-K Amplifier	
Optical data		
Opening angle	56°	
Detection range, measuring range, tolerance limits		
Range	200 mm	
Ambient conditions		
Temperature resistance	-55 ... +70 °C	



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[More information / accessories](#)

<https://www.di-soric.com/202162>