

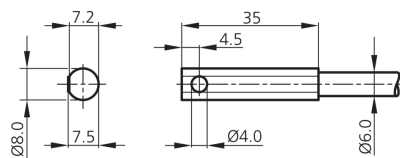


202007

WRB 120 SR-8.0-2.5

Glass fiber optics

- High-quality glass fibers
- Resistant to high temperatures
- Robust, highly flexible



Technical data (typ.)		+20°C, 24 V DC	
Length		600 mm	
Dimension fiber bundle		Ø 2.5 mm	
Housing length		35 mm	
Light aperture		radial	
Mounting diameter		Ø 7.5 mm	
Bending radius		> 3 x tube-Ø	
Material of fiber		Glass fibers	
Material		<ul style="list-style-type: none"> ■ Stainless steel (Sensor probe) ■ Silicone-metal sleeve (Coating) 	
Operating principle		Diffuse sensor	
Design		Cylinder	
Single fiber		Ø 0.05 mm	
To be used for		Amplifiers for glass fiber optics	
Opening angle		67°	
Scanning range		70 mm	
Temperature resistance		-40 ... +180 °C (temporarily up to +250 °C)	
Protection type		IP 67	
More information / accessories		https://www.di-soric.com/202007	