



FIBER-OPTIC SENSORS

WLL170-2P132

URL:<https://www.sxplc.com/fiber-optic-sensors-wll170-2p132>

Product data sheet

Supply voltage U_B	10 V DC ... 30 V DC ¹⁾
Ripple	10 % ²⁾
Current consumption	30 mA ³⁾
Switching output	PNP
Number of switching outputs	1
Switching mode	Light/dark switching
Switching mode selector	Selectable via light/dark selector
Response time	$\leq 250 \mu\text{s}$ ⁴⁾
Switching frequency	2,000 Hz ⁵⁾
Time functions	Off delay
Delay time	Selectable by sliding switch, $\leq 40 \text{ ms}$
Input	-
Connection type	Cable, 3-wire, 2 m ⁶⁾
Cable material	PVC
Conductor cross section	0.2 mm ²
Cable diameter	$\varnothing 3.8 \text{ mm}$
Circuit protection	A ⁷⁾ B ⁸⁾ C ⁹⁾ D ¹⁰⁾
Protection class	III
Weight	70 g
Housing material	Plastic, ABS/PC
Enclosure rating	IP66 ¹¹⁾
Items supplied	BEF-WLL170 mounting bracket
Ambient operating temperature	-25 °C ... +55 °C
Ambient temperature, storage	-40 °C ... +70 °C
UL File No.	NRKH.E300503 & NRKH7.E300503

