



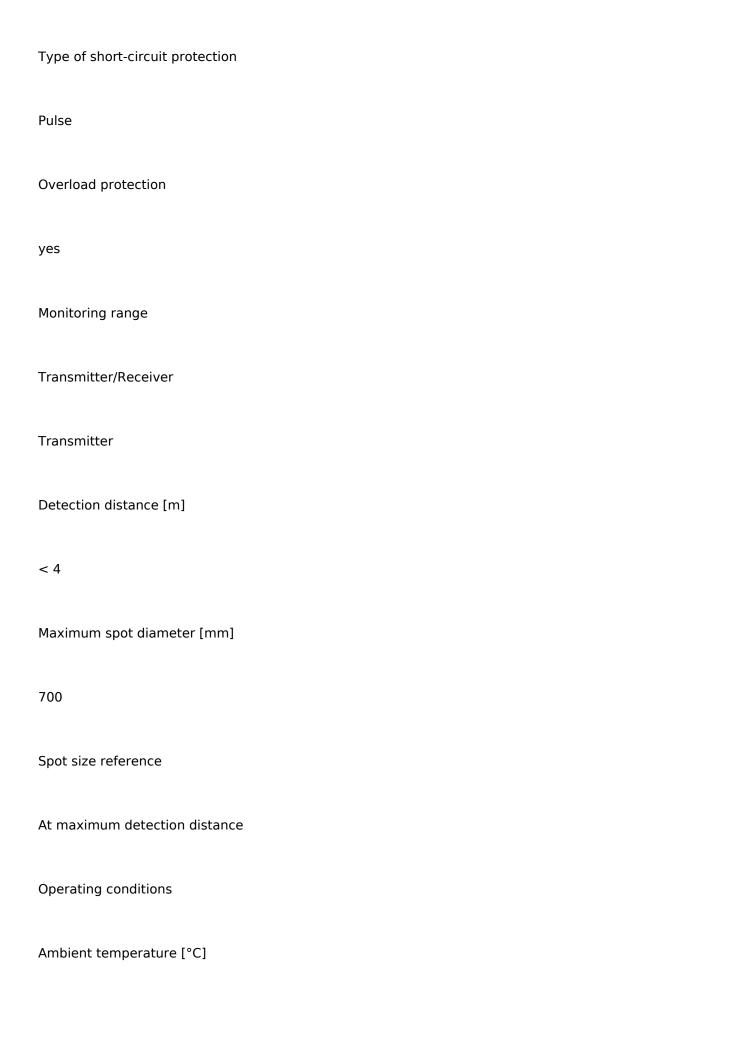
## **Beam Sensor Transmitter OF5018**

URL:https://www.sxplc.com/beam-sensor-transmitter-of5018

## **Product data sheet**

Product Characteristics	
Light Type	
Infrared	
Housing	
Threaded Structure	
Application	
Functional Principle	
Contrast Sensor	
Electrical data	

Operating voltage [V]
1036 DC
Current loss [mA]
< 20
Protection class
II
Inverted phase protection
Inverted phase protection
Type of light
Infrared
Wavelength [nm]
880
Output
Short circuit protection
Short-circuit protection



Housing protection class
IP 67
Certification/Testing
EMC Electromagnetic Compatibility
EN 60947-5-2
MTTF [Year]
1597
Mechanical Data
Weight [g]
72.3
Casing
Threaded construction
Dimensions [mm]
$M12 \times 1 / L = 60$

-25.....60

Thread code	
M12 x 1	
Material	
Brass, nickel-plated	
Lens Material	
PMMA	
Indicator/Operator	
Display	
Operation	
1 x LED, green	
Scane of supply	
Scope of supply  Fixing nuts: 2	
Note	
Packing unit	

1 piece

Electrical connection

Connection: 2 m, PUR; 2 x 0.34 mm<sup>2</sup>.

Cable: 2 m, PUR; 2 x 0.34 mm<sup>2</sup>

