



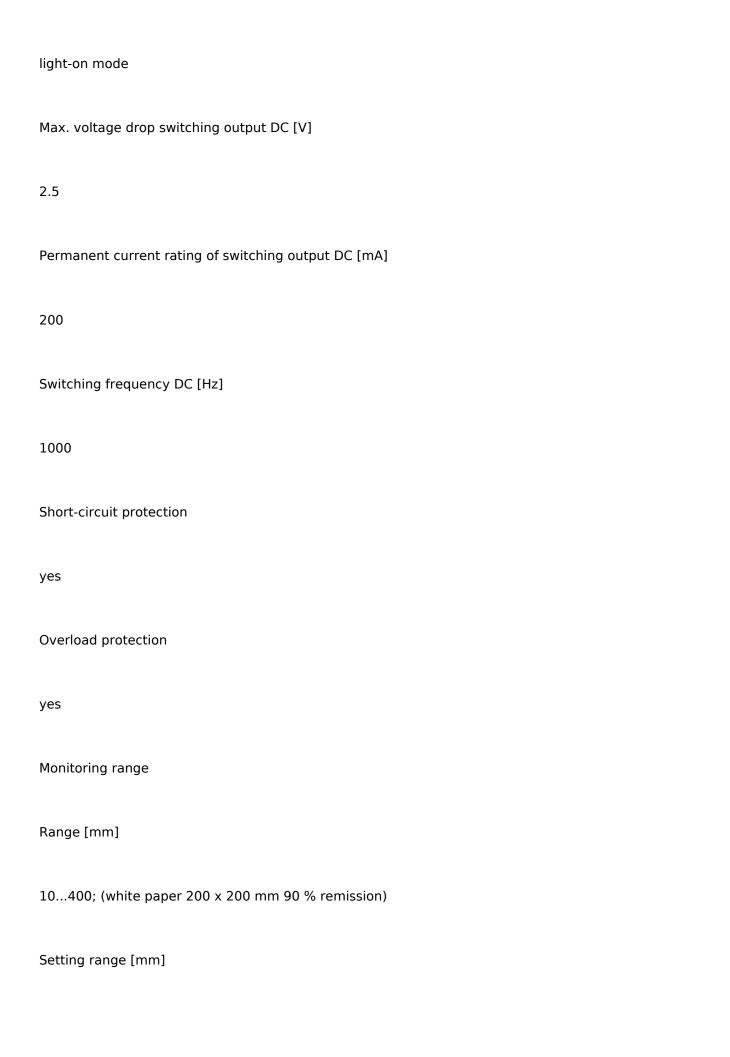
## sensor-OGT100

URL:https://www.sxplc.com/sensor-ogt100

## **Product data sheet**

Product characteristics	
Type of light	
red light	
Housing	
Threaded type	
Application	
Function principle	
Diffuse reflection sensor	
Electrical data	
Operating voltage [V]	

1030 DC
Current consumption [mA]
20
Protection class
III
Reverse polarity protection
yes
Type of light
red light
Wave length [nm]
645
Outputs
Electrical design
PNP
Output function



Range adjustable
yes
Max. light spot diameter [mm]
25
Light spot dimensions refer to
at maximum range
Operating conditions
Ambient temperature [°C]
-2560
Protection
IP 65; (in conjunction with a corresponding connector)
Tests / approvals
EMC
EN 60947-5-2

70...400



