



Laser Distance Sensor, OY2TA403AT235

URL: <https://www.sxplc.com/laser-distance-sensor-oy2ta403at235>

Product data sheet

Working Range	0 ... 4,000 mm
Setting Range	250 ... 4,000 mm
Switching Hysteresis	< 25 mm
Light Source	Laser (red)
Wavelength	660 nm
Service Life (T = +25 °C)	100,000 h
Laser Class (EN 60825-1)	2
Beam Divergence	< 2 mrad
Max. Ambient Light	10,000 Lux
Reflector required	no

Supply Voltage

Current Consumption ($U_b = 24\text{ V}$)

Switching Frequency

Response Time

Temperature Drift

Temperature Range

Switching Out/ Switching In
Switching Out/ Switching In

Short Circuit Protection

Reverse Polarity Protection

Overload Protection

Protection Class

FDA Accession Number

Setting Method

Housing Material

Optic Cover

Degree of Protection

