

RJS-TLSW(D/T)-0/68

Key Features:

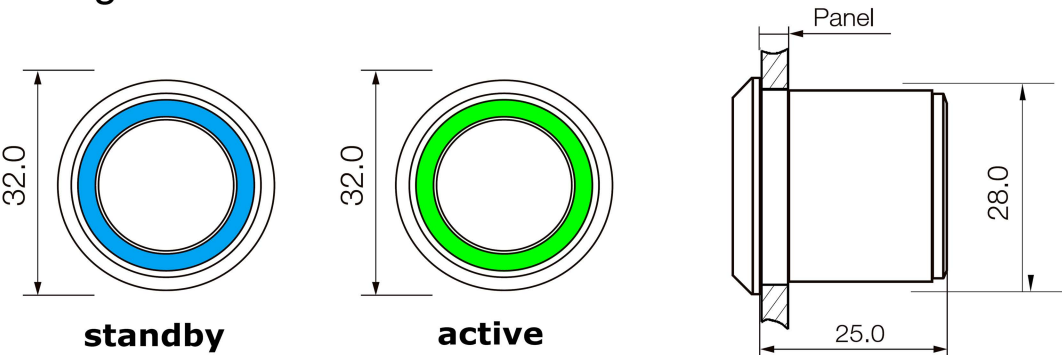
- Touchless Switch / Infrared Proximity Switch
- Ø 28mm natural anodised Aluminium shell
- Default sensing distance 0 – 100mm
- Standard IP40 / Available IP68
- 8 – 24 VDC drawing a minimal 30mA (Standby mode) and 50mA (Active mode).
- When active, the sensor powers a relay capable of switching up to DC12 ~ 24V 500mA



Specifications

Sensor Type:	Infrared LED with LED Ring	Operating Temperature:	-20C ~ +55C
Detection Range:	0-10cm (Adjustable type 3-15cm)	Operating Humidity:	0-95%
Required Power:	8-24V DC (works best at 12V DC)	IP Rating (front):	IP40 standard (Indoor use),
Operating Current:	30mA standby / 50mA active	(rear):	N/A
Switch Body Material:	Natural Anodised Aluminium		Available IP68 (Outdoor use)
Relay Contact Material:	Silver	IK Rating (impact):	N/A
Relay Contact Ratings:	DC12~24V 500mA	Minimum Operations:	500,000

Drawing



Part Number (Standard LED colour)

	Default = Without Text		With "NO TOUCH" Text	
	IP40 (Indoor)	IP68 (Outdoor)	IP40 (Indoor)	IP68 (Outdoor)
Momentary	RJS-TLSW-0	RJS-TLSW-68	RJS-TLSW-NOTOUCH	RJS-TLSW-68-NOTOUCH
Momentary – Sensitive Distance	RJS-TLSWD-0	RJS-TLSWD-68	RJS-TLSWD- NOTOUCH	RJS-TLSWD-68-NOTOUCH
Adjustable Time Delay	RJS-TLSWT-0	RJS-TLSWT-68	RJS-TLSWT- NOTOUCH	RJS-TLSWT-68-NOTOUCH
Sensitive Distance & Time Delay	RJS-TLSWTD-0	RJS-TLSWTD-68	RJS-TLSWTD- NOTOUCH	RJS-TLSWTD-68-NOTOUCH

Other Colours Available – Speak to our Sales Engineers.

Panel Layouts:



RJS-TLS1



RJS-TLS3



RJS-TLS4

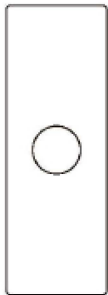


RJS-TLS5

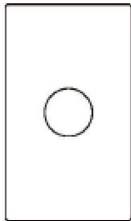


RJS-TLS6

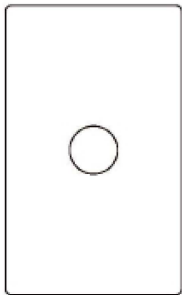
Dimensions of Panels:



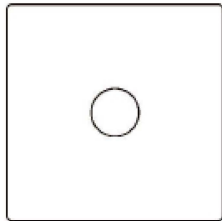
115*40



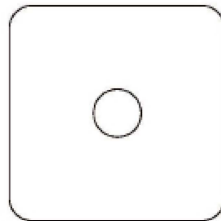
86*50



115*70



86*86



85.5*85.5

Units: mm