

# Presence Detection Switch AVPDS-01

The AVADA presence detector combines two different technologies comprising Micro-Phonics & Microwave technology to exhibit fast and functional way to detect even the lightest motion. Optimum performance is achieved by using an advanced microprocessor and test pyro-electric element. Operates effectively in harsh environment (14°F ~ 122°F).



## Specifications

Technology	<b>Microwave + Microphonics</b>
Power Source	<b>120~270 VAC</b>
Installation Type	<b>Ceiling Surface</b>
Detection Angle	<b>360 Degrees</b>
Rated Load ( Relay )	<b>120 VAC ..... 800 Watt</b> <b>220 VAC ..... 1000 Watt</b> <b>277 VAC ..... 1200 Watt</b> <b>220~240 VAC 50~60 Hz</b>
Detection Range	<b>1~8 m</b>
Ingress Protection	<b>Ip20</b>
Time Delay ( ON )	<b>10 seconds ~ 30 minutes</b>
Light Control	<b>10 ~ 1000 lm.</b>
Standby Power	<b>0.8 Watts</b>
Working Temperature	<b>-10°C ~ 50°C (14° F ~ 122° F)</b>
Dimension ( Product )	<b>115mm (d) x 35mm (h)</b>
Net Weight ( Product )	<b>140 gms.</b>



## Dimensions

