



PROXIMO-S

MICROWAVE MOTION SENSOR FOR AUTOMATIC SLIDING DOORS



PRIMARY APPLICATIONS



DESCRIPTION

BEA's Proximo- S is a Doppler microwave motion sensor for use on pedestrian automatic sliding doors within Central and South America. The sensor's compact size and low cost make this a perfect motion detector for all retail and commercial applications.

The Proximo- S is part of a complete family of sensors including the Proximo-D (Dual Technology). With these two sensors BEA meets all sliding door applications in the Latin American marketplace.

FEATURES & BENEFITS

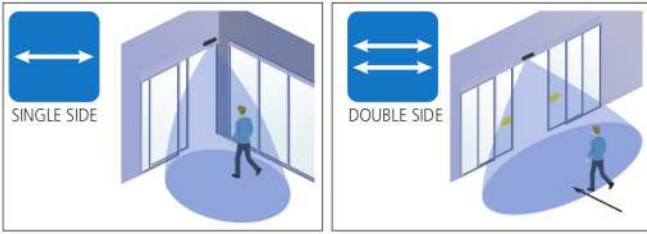
- Bidirectional sensing capability
- Microwave activation zone sensitivity adjustable via potentiometer
- Lateral angle adjustment for level mount versatility
- IP54 for indoor and outdoor applications
- Easy to install

CÓDIGO	SKU	MODELO	DESCRIPCIÓN
BE-00019-00	10PROXIMOST	10PROXIMOST	SENSOR D/PRESENCIA MOD.PROXIMOST





APPLICATIONS



TECHNICAL SPECIFICATIONS

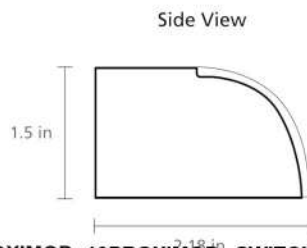
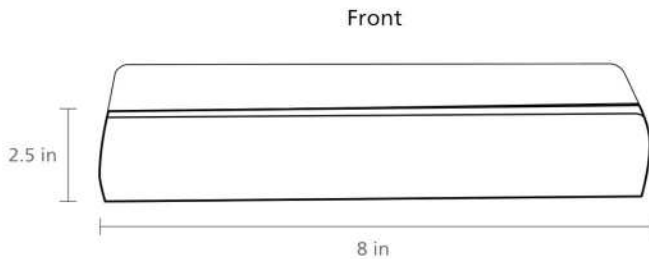
Technology	Microwave Doppler Radar
Supply Voltage	12 V - 24 V AC +/-10% 12 V - 30 V DC 0%/+10%
Power Consumption	< 3 W
Mounting Height	66 in to 120 in
Temperature Range	-13 °F to +131 °F
Degree of Protection	IP54
Detection Mode	Motion Min. detection speed: 2 in/s
Transmitter Frequency	24.150 GHz
Transmitter Radiated Power	< 20 dBm EIRP
Transmitter Power Density	< 5 mW/cm2
Angle	From 15 ° to 45 ° vertical (adjustable)
Output	
Relay	(free of potential)
Max. Contact Voltage	42 V AC/DC
Max. Contact Current	1 A (resistive)
Max. Switching Power	30 W (DC) / 60 VA (AC)
Hold Time Output Signal	
Max. Contact Current	1 A (resistive)
Max. Switching Power	30 W (DC) / 60 VA (AC) 0.5 s

PRODUCT FAMILY



10PROXIMOS
PROXIMO-S

DIMENSIONAL DRAWINGS



BE-00025-00 10PROXIMOD 10PROXIMOD SWITCH PROXIMIDAD MOD.10MS09 IP65

