

**KEMET Part Number: SS-430L-BK**  
(USES430LBK0000)



KEMET, SS, Proximity, SMD, Pyroelectric Infrared, Detection Up To 3.5 Meters

#### General Information

<b>Series:</b>	SS
<b>Type:</b>	Proximity
<b>Style:</b>	SMD
<b>Description:</b>	Sensor Module with Lens: Black
<b>Features:</b>	Detection Up To 3.5 Meters
<b>RoHS:</b>	With Exemptions
<b>REACH:</b>	SVHC (Pb – CAS 7439-92-1)
<b>Qualifications:</b>	REACH
<b>Field of View:</b>	Horizontal +/- 37 degree, Vertical +/-28 degrees

#### Dimensions

<b>L</b>	15mm NOM
<b>W</b>	15mm NOM

#### Packaging Specifications

<b>Packaging:</b>	Tray, Box
<b>Packaging Quantity:</b>	200
<b>Weight:</b>	800 mg

#### Specifications

<b>Temperature Range:</b>	-20/+60°C
<b>Voltage DC:</b>	3 VDC (Output, Detection), 0.0 VDC (Output, Non-Detection)
<b>Power Supply Voltage:</b>	3.5 -5.5 VDC
<b>Current:</b>	800 uA MAX (Consumption)
<b>Miscellaneous:</b>	Detection Output Voltage: 0.2 Seconds. Warm Up Time: 30 Sec (MAX).

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