

DATASHEET

StatusSensor Model 20-11-20

A reliable and easy-to-implement bin stock supply chain management solution

Meet our StatusSensor

Product Description

The SenseAnywhere StatusSensor is a reliable and easy-to-implement bin stock supply chain management solution. It is a wireless switch with a visible position indicator that sends replenish requests wirelessly. Its ultra-low power design allows up to 15 years of operation without maintenance. Perfectly suited for keeping track of the stock levels of bins and reordering replenishments. Notifications can be triggered as soon as the BinSwitch is switched. When the network is down the device will log any activities and transmit them as soon as the network is back online again.

Wireless FrequencyISM Band, 868 MHz (ITU Region 1) or 915MHz (ITU Region 2)Wireless ProtocolSenseAnywhere wireless protocol with automatic service discovery and seamless roamingRangeUp to 100m / 300 ft outdoorsBattery LifeUp to 15 yearsMagnet switchDetect switch movement in holderCompatibilityCE, EN300328, EN55022 (868 MHz) FCC, IC (915 MHz)MountingThe holder is pre-fitted with very high bond double sided tape and two stainless steel screws are supplied for mounting in very harsh environments or on rough surfaces. Try to avoid mounting on metal surfaces, reinforced concrete walls, inside metal racks or cabinets.Casing MaterialPC-ABS, easy to clean surfaceProtection classIP67Dim.Sensorwith holderHeight41mm / 1.61 inch51mm / 2.00 inchWidth32mm / 1.26 inch33mm / 1.30 inchDepth22mm / 0.87 inch24mm / 0.94 inchWeight32g46g			
And seamless roamingRangeUp to 100m / 300 ft outdoorsBattery LifeUp to 15 yearsMagnet switchDetect switch movement in holderCompatibilityCE, EN300328, EN55022 (868 MHz) FCC, IC (915 MHz)MountingThe holder is pre-fitted with very high bond double sided tape and two stainless steel screws are supplied for mounting in very harsh environments or on rough surfaces. Try to avoid mounting on metal surfaces, reinforced concrete walls, inside metal racks or cabinets.Casing MaterialPC-ABS, easy to clean surfaceProtection classIP67Dim.Sensorwith holderHeight41mm / 1.61 inch51mm / 2.00 inchWidth32mm / 1.26 inch33mm / 1.30 inchDeth22mm / 0.87 inch24mm / 0.94 inch	Wireless Frequency	ISM Band, 868 MHz (ITU Region 1) or 915MHz (ITU Region 2)	
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FCC, IC (915 MHz)MountingThe holder is pre-fitted with very high bond double sided tape and two stainless steel screws are supplied for mounting in very harsh environments or on rough surfaces. Try to avoid mounting on metal surfaces, reinforced concrete walls, inside metal racks or cabinets.Casing MaterialPC-ABS, easy to clean surfaceProtection classIP67Dim.Sensorwith holderHeight41mm / 1.61 inch51mm / 2.00 inchWidth32mm / 1.26 inch33mm / 1.30 inchDepth22mm / 0.87 inch24mm / 0.94 inch	Magnet switch	Detect switch movement in holder	
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Protection classIP67Dim.Sensorwith holderHeight41mm / 1.61 inch51mm / 2.00 inchWidth32mm / 1.26 inch33mm / 1.30 inchDepth22mm / 0.87 inch24mm / 0.94 inch	Mounting	two stainless steel screws are supplied for mounting in very harsh environments or on rough surfaces. Try to avoid mounting on metal	
Dim.Sensorwith holderHeight41mm / 1.61 inch51mm / 2.00 inchWidth32mm / 1.26 inch33mm / 1.30 inchDepth22mm / 0.87 inch24mm / 0.94 inch	Casing Material	PC-ABS, easy to clean surface	
Height 41mm / 1.61 inch 51mm / 2.00 inch Width 32mm / 1.26 inch 33mm / 1.30 inch Depth 22mm / 0.87 inch 24mm / 0.94 inch	Protection class	IP67	
Width 32mm / 1.26 inch 33mm / 1.30 inch Depth 22mm / 0.87 inch 24mm / 0.94 inch	Dim.	Sensor	with holder
Depth 22mm / 0.87 inch 24mm / 0.94 inch	Height	41mm / 1.61 inch	51mm / 2.00 inch
	Width	32mm / 1.26 inch	33mm / 1.30 inch
Weight 32g 46g	Depth	22mm / 0.87 inch	24mm / 0.94 inch
	Weight	32g	46g

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Ver. 2.1