

WIRELESS SENSOR OPTIONS FOR THE CLOUD-BAS PLATFORM

500' Plus Range





LIGHTING LUMS / TEMPERATURE / HUMIDITY SENSORS

	Voter FC7 - Start Late O Explicit O C Light Lums Sensor Sensor # Valaget Late	Next F01 - LOW TMP O Facility O Excent for Sensor Sensor # Valvg21 cm	Note FOF C Facility C Sensor # Valv27 cor: Valv27 cor:
SENSOR TYPE	Light Lums	Temperature Only (No remote sensor)	Temperature/Humidity (No remote sensor)
SPECS	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs 	 0 to 130 Degrees F Standard Battery with optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs
REPORTING CYCLE	• Every 15 minutes	• Every 15 minutes	• Every 15 minutes
INDOOR / OUTDOOR	• Both	• Both	• Both
COMMON	 Parking Lot Parking Garage ATM Machine Area 24 Hour Lighting Signage Cell / Radio Tower Site Landscape Accent 	 Conference Rm Storage Area Refrigerated Retail Display Cases>30 Outdoor Air Lab IT / Electric Rm. ATM Rm Sprinkler Rm Remote Buildings <500 feet@ ground level} Cell / Radio Tower Sites 	 Conference Rm Storage Area Outdoor Air Lab IT / Electric Rm. Remote Buildings <500 feet@ ground level} Cell / Radio Tower Sites
OPTIONS	 Lithium Battery Water tight enclosure for mounting in outdoor weather exposed areas 6 x 4 x 3" tall 	 Lithium Battery Water tight enclosure for mounting in outdoor weather exposed areas 6 x 4 x 3" tall 	 Lithium Battery Water tight enclosure for mounting in outdoor weather exposed areas 6 x 4 x 3" tall

LIGHTING LUMS / TEMPERATURE / HUMIDITY SENSORS

	Node For - DUCT TMF Exclusion Exclusion	Voie: for -LOW TEMP Facility Order Understand Order Order <t< th=""></t<>
SENSOR TYPE	Temperature only with 6' remote sensor probe	Low Temperature with 6' remote sensor bulb
SPECS	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs
REPORTING CYCLE	• Every 15 minutes	• Every 15 minutes
INDOOR / OUTDOOR	• Indoor	• Indoor
COMMONUSAGES	 Air Duct HVAC Unit Heating Boiler Outdoor Air Intakes Refrigerated Rm / Display Cases >0 Any location that requires remote temperature sensing 	• Storage Freezer >-50
OPTIONS		

CONTACT-STATE SENSORS

		C C C C C C C C C C C C C C C C C C C	Made For - March Made For - March March Sensor March Se
SENSOR TYPE	Vehicle Detection	Water Leak Detection with 10' sensing rope	Motion / Occupancy
SPECS	 Lithium Battery -0 to 200 Degrees F. Battery Life 2 to 5 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs
REPORTING CYCLE	 < 15 seconds upon weight detection 	• < 15 seconds upon water detection	• Detection
INDOOR / OUTDOOR	• Outside	• Both	• Both
COMMON USAGES	• Cell / Radio Tower Sites	 Water Heater HVAC Condensate Sprinkler Rm Mechanical Rm. Bathroom Utility Rm. Cell / Radio Tower Sites High Water Level Flood Detection 	 Turn on Lighting Turn On HVAC Verify Employee Arrival Cleaning Crew Verification Movement inside Refrigerated Areas
OPTIONS	• Comes standard with water tight enclosure for outdoor mounting	 Lithium Battery Water tight enclosure for outdoor mounting 	 Lithium Battery Water tight enclosure for outdoor mounting

CONTACT-STATE SENSORS

	Vote: F07-5000 / MATO Facility O Door / Hatch Open Sensor # Vote:/CT.cm	Model FOT Facility C Sensor #
SENSOR TYPE	Door / Roof Hatch Monitor	Dry Contact with 3' bald end wire leads
SPECS	 0 to 130 Degrees F Standard Battery with optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs 	 0 to 130 Degrees F Standard Battery with optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 5 yrs
REPORTING CYCLE	 < 15 seconds upon "OPEN" detection 	• < 15 seconds upon contact change
INDOOR / OUTDOOR	• Indoor	• Both
COMMON USAGES	 Refrigerated / Freezer Door Roof Hatch Garage Door Passage / Entrance Door Fuel Fill 	 Any non-voltage - dry contact switch Combine with optional current switch for pump / fan motor status Water / Air Pressure Switch Status Air Flow (Static Pressure) Status Sump Pit High Water Level Float Switch Fire Panel Status Security Panel Status Power Loss Phase Loss Generator Run / Alarm Status
OPTIONS	 Lithium Battery Water tight enclosure for outdoor mounting 	 Lithium Battery Sump Pit Float <10 Amp current switch < 50 Amp current switch < 75 Amp current switch < 150 psi Water Pressure Switch < 2" Air Pressure micro-switch for HVAC Air Flow Status < 250 PSI Air Pressure Switch for Air Tank Water tight enclosure for outdoor mounting

ELECTRICAL POWER MONITORS

	Nace Per Image: Person of the person of t	Contraction of contractions of the contraction of contractions of contractions of the contraction of the con	
SENSOR TYPE	Dry Contact with 3' bald end wire leads	DC Voltage Monitor	AC Voltage Monitor
SPECS	 0 to 130 Degrees F Standard Battery with optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs
REPORTING CYCLE	 < 15 seconds upon contact change 	• Every 60 Minutes	• Every 15 Minutes
INDOOR / OUTDOOR	• Both	• Both	• Both
COMMON USAGES	 Any non-voltage - dry contact switch Combine with optional current switch for pump / fan motor status Power Loss Phase Loss Generator Run / Alarm Status 	 Low Voltage DC Circuit Level <50 Generator Battery 	• Electrical Power AC Voltage Level <500
OPTIONS	 Lithium Battery <10 Amp current switch < 50 Amp current switch < 75 Amp current switch Power Loss Relay Phase / Voltage Monitor 	 Lithium Battery Water tight enclosure for outdoor mounting 	 Lithium Battery Water tight enclosure for outdoor mounting

ELECTRICAL POWER MONITORS

	Index FOT Encility Encility Encility Encility Encility Encility Encility Encility Encility	Index for conserver Index for conserver Index conserv
SENSOR TYPE	1 Phase Amp / Current Level Monitor	3 Phase Amp / Current Level Monitor
SPECS	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs
REPORTING CYCLE	• Every 15 minutes	• Every 15 minutes
INDOOR / OUTDOOR	• Indoor	• Outside
COMMON USAGES	 Refrigerated / Freezer Door Roof Hatch Garage Door Passage / Enterance Door Fuel Fill 	• Cell / Radio Tower Sites
OPTIONS	 Lithium Battery Water tight enclosure for outdoor mounting 	 Lithium Battery Comes standard with water tight enclosure for outside mounting

FUEL LEVEL MONITORS

	Model: FOT - LP TANK LVL	Model FOT	Model: FOT
	C Facility C C C C C C C C C C C C C C C C C C C	C	C Facility OC Sensor # Vath/Cf com
SENSOR TYPE	LP Tank Level Monitor	Fuel Tank Level Monitor	Loss of Natural Gas Pressure Switch
SPECS	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs
REPORTING CYCLE	• Every 60 minutes	• Every 60 minutes	• Degrees F.
INDOOR / OUTDOOR	• Both	• Both	• Both
COMMON USAGES	 Any non-voltage - dry contact switch Combine with optional current switch for pump / fan motor status Power Loss Phase Loss Generator Run / Alarm Status 	 Generator Day Tank Generator Belly Tank 	 Natural Gas fueled Generator Commerical Kictchen Heating Boiler
OPTIONS	 Lithium Battery <10 Amp current switch < 50 Amp current switch < 75 Amp current switch Power Loss Relay Phase / Voltage Monitor 	 Lithium Battery Water tight enclosure for outdoor mounting 	 Lithium Battery Water tight enclosure for outdoor mounting

PRESSURE AND FLOW MONITORS

	Comparison C	C C C C C C C C C C C C C C C C C C C
SENSOR TYPE	Air / Water Pressure Monitor	Air Volocity Monitor
SPECS	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 3 to 4 yrs 	 0 to 130 Degrees F Standard Battery With optional Lithium Battery -20 to 185 Degrees F. Battery Life 1 to 2 yrs
REPORTING CYCLE	• Every 15 minutes	• Every 15 minutes
INDOOR / OUTDOOR	• Indoor	• Both
COMMON USAGES	 Compressed Air Tanks Water Service Water Boiler 	 HVAC Fresh Air Intake HVAC Duct Exhaust Duct
OPTIONS	 Lithium Battery Water tight enclosure for outdoor mounting 	 Lithium Battery Water tight enclosure for outdoor mounting