

WS-8C Aerial-mount Sensor/Controller – Data Sheet **GENERAL PRODUCT INFORMATION**

ProLine’s WS-8C activation device is designed for gutter, downspout, and roof ice melting and small satellite antenna deicing. The sealed, low voltage, remote mount precipitation sensor allows the user to install the small sensor head in a downspout, the bottom of a gutter, or at the end of an antenna boom, up to 10 feet away from the main controller, which can be kept in a more convenient and/or protected location.

FEATURES INCLUDE:

- Automatic Activation for Energy Efficient Operation
- Provides Reliable Rain and Snow Detection
- Full 30A @ 277 VAC Control
- Universal 100-277 VAC 50/60 Hz Operation, No Strapping Required
- Replaceable Remote Precipitation Sensor
- Easy Installation, Full Access to Electronics
- 10 Different Functions, 1 Part Number, Simplified Ordering
- Adjustable Temperature Trigger Point
- Adjustable Delay Off Cycle with 30-90 Min or 2-6 Hr Ranges
- Adjustable Precipitation Sensitivity
- Super Bright Power/Activation LED Indicator
- Selectable Low Temperature Cutoff With Unique "Recover" Mode
- Smart "Manual On" Operates for One Delay Off Cycle
- High Power, Low Price



SPECIFICATIONS

Dimensions:	4¾"x7"x2¾" (120 mm x 178 mm x 70mm)
Weight:	2 lbs. (0.9 Kg)
Supply Power:	100-277 VAC
Operating Temperature:	-40° to 185°F (-40° to 85°C)
Trigger Temperature:	34° to 44°F (1.1° to 6.6°C) Adjustable
Enclosure Rating:	NEMA 3R
Delay Off:	30-90 minutes, field selectable
Load Capacity:	30A @ 277 VAC



TECHNICAL SUPPORT

For technical questions, please contact ProLine at 866.676.WARM (9276) or via the web - www.prolineradiant.com.

WARRANTY INFORMATION

The WS-8C is warranted against defects in workmanship and materials for 2-years from date of sale.

This warranty does not apply to damage resulting from accident, misuse, or alteration nor where connected voltage is more than 5% above the configured operating voltage, nor to equipment improperly installed or wired or maintained in violation of this Owner's Manual. No other written or oral warranty applies. No employee, agent, dealer or other person is authorized to give any warranties on behalf of ASE.

Units returned for warranty repair cannot be modified from shipped condition and leads must protrude a minimum of 6 inches from the base conduit hub. Repair costs of a modified unit will be quoted as the unit must be returned to the original, unmodified condition prior to return shipping. The customer shall be responsible for all costs incurred in the removal or reinstallation and shipping of the product for repairs. Within the limitations of this warranty, inoperative units should be returned, freight prepaid, to Manufacturer, and we will repair or replace, at our option, at no charge to you with return freight paid by Manufacturer. It is agreed that such repair or replacement is the exclusive remedy available from Manufacturer and that ProLine IS NOT RESPONSIBLE FOR DAMAGES OF ANY KIND, INCLUDING INCIDENTAL AND CONSEQUENTIAL DAMAGE. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above exclusion may not apply to you. The warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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