

## PRODUCT CODE

ODC-ASE-DS2C / ODC-ASE-DS5C

## PRODUCT DESCRIPTION

Intuitive outdoor controllers that will automatically activate based on readings from the temperature and moisture sensor. The DS series controllers are “all-in-one” with mounted sensor and built-in relay contactors. DS controllers mount outdoors but come with the optional ODC-CDP-2 remote panel for indoor override.



## ADVANTAGES

- Sensors & controller in one outdoor unit
- Full access to electronics for manual overrides
- Automatic activation - only on when needed
- Rain and snow detection
- Adjustable temperature trigger
- Selectable low temperature cut off
- Adjustable delay-off drying cycle
- LED indication on all controllers

## SPECIFICATIONS

Operating voltage / Load	100-277V
Temp. range / Trigger temp.	-40°F/+185°F (-40°C/+85°C)
Dimensions	4.7" H x 7" W x 2.7" D
Detects	Temperature and moisture

## TECHNICAL DATA

### Applications

#### By application

ODC-ASE-DS2C and ODC-ASE-DS5C are suitable for use with WSM and WSMM for in-ground applications.

## ACCESSORIES

- ODC-CDP-2: indoor remote for DS controls. The remote control panel mounts in a typical electrical and connects to the controller via communication wire. A 12" communication wire connection is included. Extensions to be supplied by the contractor.



## APPROVALS

- ETL



### PRODUCT LISTING

Code	Description	Max Amperage
ODC-ASE-DS2C	Snow Melt All-In-One Control Unit, 1 Zone control, 115/230VAC	30A
ODC-ASE-DS5C	Snow Melt All-In-One Control Unit, 2 Zone control, 115/230VAC	2 x 30A
ODC-CDP-2	Indoor Control Panel for DS series. Fits any standard Single Gang electrical enclosure.	N/A

### WARRANTY & MAINTENANCE

The DS Controller Series are warrantied for 1 year against manufacturer's defects and is protected by Warmup's SAFETYnet guarantee. See [www.warmup.com](http://www.warmup.com) for full warranty details.

### TECHNICAL SUPPORT

Warmup is available 24/7/365 at (888) 927-6333.

For quotes, layouts and specific technical information, contact us at:

**Warmup USA**  
(888) 927-6333  
[us@warmup.com](mailto:us@warmup.com)

**Warmup CANADA**  
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### RELATED PRODUCTS

- WSM Snow Melting Cable - see WSC-0726
- WSMM Snow Melting Mats - see WSC-0729