

Frost Fighter 2712 / 2724 ThermaSync Defroster Controls





12 / 24 Volt Defroster Controls

ThermaSync Timing Defroster Control and Switch

Defroster controls with smarts

New ThermaSync® Defroster Controls are the perfect companion to Clear View II and other defrosters.

All four models feature a remote defroster switch with red indicator light and automatic shut off timing.

The 2712 and 2724 controls provide simple automatic ten minute timing.

The 2812 and 2824 defroster controls feature adjustable automatic shut off timing, power modulation and can be connected in a network to control multiple defrosters with a single switch.

2712 - 2724 ThermaSync Controls

ThermaSync controls are an ideal for vehicles which lack defroster circuitry or as a replacement to existing controls.

ThermaSync can run a wide variety of other heating devices including heated mirrors.

Automatic Shutoff

ThermaSync controls automatically shut off in the standard ten minutes. Pressing the defrost symbol on the remote switch turns the defroster on. The defroster stays on until the switch is pressed again or the control times out.

Voltage Options

Both ThermaSync defroster controls and Clear View II defrosters are available in 12 and 24 volt.



In dash defroster switch mount

Mounting Options

The ThermaSync control can be secured out of sight under the dash while the defroster switch can be mounted remotely in dash.

The installation pack also includes an under dash switch mounting plate.

Compatibility

ThermaSync defroster controls are compatible with all 12 and 24 volt defrosters and vehicle electrical systems. Rated to 20 amps these controls are suited for connection to existing defrosters or our extensive line of Clear View II defrosters.

Defrosters

Clear View II defrosters can be added to almost any window melting snow and ice in minutes for safe winter driving.

Page 1 of 2

2712 - 2724 Technical Data

| Voltage 12 or 24 Volt |
|--|
| Current Rating 20 Amps |
| ConnectorsProvided with control |
| Connections Power, Ground, Defroster |
| On Timer 10 Minutes standard |
| Switch Light Red LED |
| Switch Flat Cable 34 inches long |
| Symbol Defroster |
| Housing ABS plastic |
| Activation One Touch |
| Off during cycle? Yes |
| Switch Size 1.5 in. x 1 in. x 1/4 deep |
| Control Size |



Color Black

Planned Products LLC 4699 Nautilus Court S. Suite 201 Boulder. CO 80301

Tel: (303) 682-0274 Fax: (303) 682-0678 email: info1@frostfighter.com Web: www.frostfighter.com



Frost Fighter 2712 / 2724 ThermaSync Defroster Controls



Easy operation with ten minute timing

New ThermaSync® defroster controls are easy to wire, configure and operate.

Defroster Switch

The defroster switch features an easy push button, standard defroster symbol and red indicator light. ThermaSync controls connects to the switch with 34 inch (91) flat cable. The switch can be positioned in the dash while the control can be tucked neatly away under dash.

Connectors

The back of the control has three connectors. These are positive, ground and defroster each a different size to discourage cross wiring. Connectors are supplied with every control.

The optional 2728 Installation Pack includes labeled and color coded wire harness with fast-on connectors.

Installation Pack

The 2728 Installation Pack makes it easy to install Clear View defrosters and ThermaSync defroster controls. The wire harness includes color coded connectors, fuse and fuse holder, power tap, under dash switch mounting bracket, mounting screws and wire ties for a perfect installation .

Instructions

All ThermaSync defroster controls come with fully illustrated step-by-step instructions.

Clear View II Defrosters

Now available in hundreds of sizes in 12 and 24 volt Clear View II defrosters reliably melt snow and ice in minutes.

Each defroster has a specific power modulation requirement which must be matched by the ThermaSync control. Only 2812 and 2824 controls feature power modulation.

| ThermaSync Defroster Controls | | | | |
|-------------------------------|--------------------|-------------------|---------|--|
| 2712 | Control and switch | 12 Volt RELAY | \$33.95 | |
| 2812 | Control and switch | 12 Volt MOSFET | \$39.95 | |
| 2724 | Control and switch | 24 Volt RELAY | \$43.95 | |
| 2824 | Control and switch | 24 Volt MOSFET | \$49.95 | |
| 2728 | Installation Pack | 12/24 | \$28.95 | |

12 / 24 Volt Controls



ThermaSync Defroster Control





Installation pack connectors



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