

### **ROSCO PRODUCTS**

# Control Switches & Custom Wire Harnessing

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A variety of switches, including heater controls and timers, are available to suit all requirements. Wire harnesses are available from stock or in custom lengths, with many different standard and weatherproof connectors.

#### **Switches and Components**

- · A variety of mirror control switches in various sizes to suit every need.
- · Heater control switches available in two types with optional heater timer.

PART NO.	DESCRIPTION
SW-1	Remote mirror control switch, 12V lighted, 1.330"x1.330"
SW-3	Remote mirror control switch, 12V, 1.4" diameter
SW-4	Mirror heater toggle switch, 1"x0.5"
SW-5	Mirror heater momentary switch, 1"x0.5"
SW-5-HT	Mirror heater momentary switch, with 10 minute heater time relay
SW-6	Mirror heater toggle switch, 1/2" diameter





#### **Custom Wire Harnessing**

- · Harnesses can have custom lengths.
- · Conductors available in various gauges.
- Durable connection systems for superior harnessing between mirror, arm and switch.
- Weather proof connectors are available as in-line or panel-mount configurations.
- Connectors from various companies, including: Tyco/AMP, ITT Canon, Delphi Packard and Deutsch, as well as others.
- In house high speed termination equipment provides fast turnaround.
- UL certified wire.
- · Miniature connectors allow smaller holes in vehicle body.
- Multi-conductor cabling available in 2-lead for heating only, 4-lead for single motor control and 8-lead for dual motor control and heating.

#### **Harness types**

- 1. Arm Harness- Concealed inside arm. Can be made very short to plug into a flush mount connector on the exterior of the vehicle or to pass just inside the vehicle skin. Can be made longer to be run all the way to the control switch.
- 2. Intermediate Harness- Joins the arm harness to the switch harness. Advantageous because it can be run before installation of the arm on the vehicle assembly line. Also allows arm to be removed from bus by disconnecting a connector instead of cutting a longer wire. More commonly used on passenger side.
- Switch Harness- Attached to control switch. Often integrates heater control switch. Has leads for power and mirror heater circuits. Usually very short in length.

#### **Harness Ordering Information**

- . We offer many types of custom harnesses.
- Call us for information on what connectors and configurations are available.