



Low surface temperature

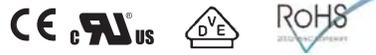
Compact size

Wide voltage range

Double insulated protection

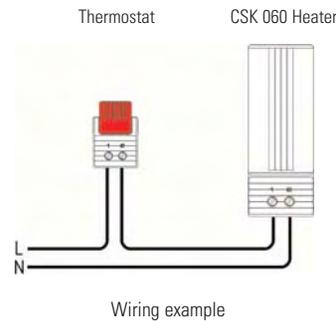
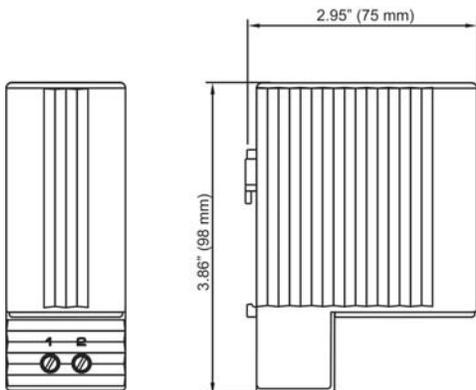
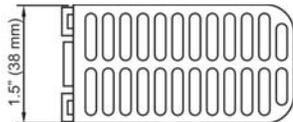
DIN rail mountable

The CSK 060 is a touch-safe heater for use in enclosures. The design of the heater utilizes natural convection which results in a circulating current of warm air. The surface temperatures on the accessible side surfaces of the housing are minimized as a result of the heater design.



Technical Data

| | |
|--|---|
| Heating capacity | see table |
| Heating element | PTC resistor - temperature limiting |
| Surface temperature | < 176°F (80°C), except upper protective grill |
| Connection | 4-pole terminal AWG 14 max (2.5mm ²), torque 0.8Nm max. |
| Mounting | clip for 35mm DIN rail, EN 60 715 |
| Housing | plastic, UL 94V-0, black |
| Mounting position | vertical |
| Operating / storage temperature | -49 to +158°F (-45 to +70°C) |
| Protection class | II (double insulated) |
| Protection type | IP20 |
| Approvals | UL File No. E150057, VDE |
| Note | other voltages available upon request |



| Part No. | Heating capacity ¹⁾ | Operating voltage ²⁾ | Max. current (inrush) | Dimensions | Weight (approx.) |
|------------|--------------------------------|---------------------------------|-----------------------|-------------------------------------|------------------|
| 06030.0-00 | 20W | AC/DC 120-240V | 2.5A | 3.86 x 2.95 x 1.5" (98 x 75 x 38mm) | 6.1 oz. (170g) |
| 06040.0-00 | 10W | AC/DC 120-240V | 1.0A | 3.86 x 2.95 x 1.5" (98 x 75 x 38mm) | 5.0 oz. (140g) |
| 06040.1-00 | 10W | AC/DC 12-30V | 8A | 3.86 x 2.95 x 1.5" (98 x 75 x 38mm) | 5.0 oz. (140g) |

¹⁾ at 68°F (20°C) ambient temperature

²⁾ operating high voltage heaters below AC/DC 140V reduces heating performance by approx. 10% (min. 110V, max 265V).

Specifications are subject to change without notice. Suitability of this product for its intended use and any associated risks must be determined by the end customer/ buyer in its final application.