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SK 3105.320 **Enclosure Heater**

State: 11/25/2025 (Source: rittal.com/us-en)

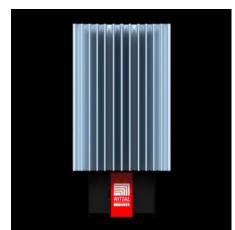


SK 3105.320 - Enclosure Heater without fan

Enclosure heaters to regulate relative humidity, prevent temperatures from dropping below the dew point and stop condensation forming inside the enclosure. This prevents consequential damage associated with corrosion or electrical short circuits. Version without fan. Continuous thermal output 10 - 150 W.







Features

| Model No. | SK 3105.320 |
|---------------------|---|
| Product description | Enclosure heaters to regulate relative humidity, prevent temperatures from dropping below the dew point and stop condensation forming inside the enclosure. This prevents consequential damage associated with corrosion or electrical short circuits. |
| Material | Aluminum, anodized |
| Supply includes | PTC heater Quick-connection terminal Fasteners |
| Note | A thermostat is recommended for precise temperature control inside the enclosure In order to prevent condensation on assemblies, hygrostat is recommended to regulate heating In larger enclosures, even heat distribution is best achieved by installing several low-output heaters. |

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Features

| Note on Model No.: | Operation at a temperature of -40 °C is possible. Upon request, you will receive a manufacturer's declaration. Special voltages available on request. We reserve the right to make technical modifications. |
|---|--|
| | technical modifications. |
| Continuous thermal output at | 18 W - 20 W |
| 10 °C | 61 BTU/h - 68 BTU/h |
| Rated operating voltage | 110 V - 240 V, 1~, 50 Hz/60 Hz |
| Dimensions | Width: 45 mm |
| | Height: 120 mm |
| | Depth: 46 mm |
| | Width: 1.77 " |
| | Height: 4.72 " |
| | Depth: 1.81 " |
| Pre-fuse | Miniature circuit-breaker/fuse: 2 A |
| Protection category IP to IEC 60 529 | IP 20 |
| Protection category | II (total insulation) |
| Operating temperature range | -33 °C65 °C |
| | -27 °F149 °F |
| Packaging unit | 1 pc(s). |
| Net weight | 0.2 |
| Gross weight | 0.219 |
| Customs tariff number | 85162999 |
| EAN | 4028177638624 |
| E-Number Sweden | E3404351 |
| ETIM 9 | EC000737 |
| ETIM 8 | EC000737 |
| ECLASS 8.0 | 27180710 |
| ETIM 9 ETIM 8 ECLASS 8.0 | EC000737 |

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Approvals

| Approvals | CSA UR + C-UR (recognized) |
|--------------|---|
| Explanations | Declaration of conformity Declaration of conformity UK |

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