

# Rittal – The System.

Faster – better – everywhere.

## Enclosure heater with fan – SK 3105.430

Date : Aug 18, 2021

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Enclosure heater with fan – SK 3105.430

created: 18.08.2021 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

|  |   |
|--|---|
| <b>Description:</b>                              | 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.                                      |
| <b>Material:</b>                                 | Plastic   |
| <b>Protection category<br/>IP to IEC 60 529:</b> | IP 20   |
| <b>Supply includes:</b>                          | PTC heater with fan<br>Assembly parts   |
| <b>Note:</b>                                     | A thermostat is recommended for precise temperature control inside the enclosure. In order to prevent condensation on assemblies, a hygrostat is recommended to regulate heating<br>In larger enclosures, even heat distribution is best achieved by installing several low-output heaters. |

## Product description

|  |   |
|--|---|
| <b>Continuous thermal<br/>output at 10 °C:</b> | 710 W - 800 W<br>Note: Continuous thermal output with fan |
| <b>Rated operating<br/>voltage:</b>            | 115 V, 1~, 50 Hz/60 Hz                                    |
| <b>Dimensions:</b>                             | Width: 103 mm<br>Height: 200 mm<br>Depth: 103 mm          |
| <b>Miniature circuit-<br/>breaker/fuse:</b>    | 10 A  |

|                               |  |
|-------------------------------|--|
| <b>Fans pre-integrated:</b>   | yes  |
| <b>eCl@ss 8.0/8.1:</b>        | 27180710   |
| <b>Packs of:</b>              | 1 pc(s).   |
| <b>Weight/pack:</b>           | 1.23 kg  |
| <b>EAN:</b>                   | 4028177662919  |
| <b>Customs tariff number:</b> | 85162999   |
| <b>ETIM 7.0:</b>              | EC000737   |
| <b>ETIM 6.0:</b>              | EC000737   |
| <b>eCl@ss 8.0/8.1:</b>        | 27180710   |
| <b>eCl@ss 6.0/6.1:</b>        | 27180710   |
| <b>Product description:</b>   | SK enclosure heater, with fan, 710/800 W, 115 V, 1~, 50/60 Hz, WHD: 103 x 200 x 103 mm |
| <b>Approvals</b>              |  |
| <b>Approvals:</b>             | Approval overview<br>CSA<br>UR + C-UR<br>VDE   |
| <b>Certificates:</b>          | EAC  |
| <b>Declarations:</b>          | Declaration of conformity<br>NA  |