

HEATERS CSL 029 SCREWING FASTENING 400 W,  
AC 230 V



Figure similar

| Model  |      |                          |
|--|------|--------------------------|
| product brand name                             |      | SIVACON                  |
| Product designation                            |      | semiconductor fan heater |
| General technical data                         |      |                          |
| Active power consumption / Rated value         | W    | 400                      |
| Operating temperature / minimum                | °C   | -45                      |
| Volume flow rate / free-blowing                | m³/h | 45                       |
| Voltage  |      |                          |
| Inrush current / typical                       | A    | 15                       |
| Protection class                               |      |                          |
| Protection class IP                            |      | IP20                     |
| Main circuit                                   |      |                          |
| <b>Operating voltage</b>                       |      |                          |
| • with AC / at 50 Hz / Rated value / maximum   | V    | 230                      |
| • with AC / at 60 Hz / Rated value / minimum   | V    | 230                      |
| • with AC / at 60 Hz / Rated value / maximum   | V    | 230                      |
| Operating current / of the slow-blow fuse link | A    | 10                       |
| Product details                                |      |                          |
| <b>Product component</b>                       |      |                          |
| • blower                                       |      | Yes                      |
| • Thermostat                                   |      | No                       |
| Connections                                    |      |                          |

|   |     |     |
|---|-----|-----|
| Tightening torque / with screw-type terminals / maximum | N·m | 0.8 |
|---|-----|-----|

### Mechanical Design

|                             |    |         |
|-----------------------------|----|---------|
| Height                      | mm | 111     |
| Width                       | mm | 85      |
| Depth                       | mm | 90      |
| Material / of the enclosure |    | plastic |

### Environmental conditions

|                            |    |     |
|----------------------------|----|-----|
| <b>Ambient temperature</b> |    |     |
| • during storage / minimum | °C | -45 |
| • during storage / maximum | °C | 70  |

### Certificates

|                          |  |   |
|--------------------------|--|---|
| <b>Equipment marking</b> |  |   |
| • acc. to DIN EN 61346-2 |  | R |
| • acc. to DIN EN 81346-2 |  | E |

### General Product Approval



### Further information

#### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

#### Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8MR21504B>

#### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/8MR21504B/all>

#### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

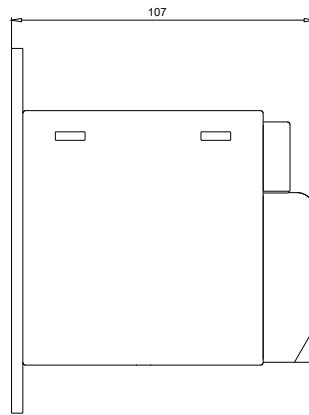
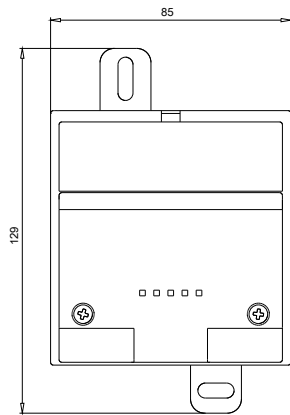
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=8MR21504B](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8MR21504B)

#### CAX-Online-Generator

<http://www.siemens.com/cax>

#### Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>



8MR2150-5B\_ALL

**last modified:**

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