

# Product datasheet

Specifications



## cartridge Cardew - type C - 660 V

50172

EAN Code: 3303430501725

### Main

|                           |               |
|---------------------------|---------------|
| Range                     | Vigilohm      |
| Range of product          | Vigilohm      |
| Product or component type | Surge limiter |
| Device short name         | Cardew C      |
| Range compatibility       | Vigilohm      |

### Complementary

|                               |   |
|-------------------------------|---|
| Rated voltage                 | 660 V   |
| Network rated voltage         | 660...1000 V - AC (neutral distributed)<br>380...660 V - AC (neutral not distributed) |
| [Ui] rated insulation voltage | 1100...1600 V AC  |
| Breaking capacity             | 40 kA AC at 50 Hz for 0.2 s   |
| Product weight                | 1 kg  |
| Width                         | 70 mm   |
| Height                        | 160 mm  |
| Depth                         | 100 mm  |
| Market segment                | Residential<br>Small commercial   |

### Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Standards                             | NF C 15-100<br>NF C 63-150 |
| Ambient air temperature for operation | -5...40 °C                 |
| Ambient air temperature for storage   | -25...70 °C                |

### Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 9.900 cm  |
| Package 1 Width              | 11.700 cm |
| Package 1 Length             | 17.000 cm |
| Package 1 Weight             | 678.000 g |
| Unit Type of Package 2       | S04       |

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|                                     |           |
|-------------------------------------|-----------|
| <b>Number of Units in Package 2</b> | 24        |
| <b>Package 2 Height</b>             | 30.000 cm |
| <b>Package 2 Width</b>              | 40.000 cm |
| <b>Package 2 Length</b>             | 60.000 cm |
| <b>Package 2 Weight</b>             | 16.972 kg |

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## Logistical informations

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|                          |    |
|--------------------------|----|
| <b>Country of origin</b> | FR |
|--------------------------|----|

## Contractual warranty

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|                             |    |
|-----------------------------|----|
| <b>Warranty (in months)</b> | 18 |
|-----------------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better



#### Materials and Substances

|  |  |
|--|--|
| Packaging made with recycled cardboard | No   |
| Packaging without single use plastic   | No   |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>   |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |

### Use Longer



#### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

### Use Again



#### Repack and remanufacture


|            |   |
|------------|---|
| Take-back  | No  |
| WEEE Label |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Image of product / Alternate images

Alternative

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