

# Product datasheet

Specifications



Empty enclosures, TeSys LE, with  
GV2E01 sealing device and neutral  
terminal, for GV2ME+LC1K

LE1GVMEKA59

⚠ Discontinued on: Feb 27, 2026

⚠ Discontinued

## Main

|                           |                                                                                                        |
|---------------------------|--------------------------------------------------------------------------------------------------------|
| Range of product          | TeSys                                                                                                  |
| Product name              | LE                                                                                                     |
| Device short name         | LE1GVME                                                                                                |
| Product or component type | Enclosure                                                                                              |
| Device application        | Standard                                                                                               |
| Material                  | Polycarbonate                                                                                          |
| Utilisation category      | AC-3                                                                                                   |
| Device composition        | Contacteur ordered separately<br>Circuit-breaker ordered separately<br>Sealing kit<br>Neutral terminal |

## Complementary

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| Width              | 101 mm                                                         |
| Height             | 201 mm                                                         |
| Depth              | 94 mm                                                          |
| Product weight     | 0.74 kg                                                        |
| Cable entry number | 2 ISO20 top<br>2 ISO20 bottom<br>2 ISO25 top<br>2 ISO25 bottom |

## Environment

|                                       |                      |
|---------------------------------------|----------------------|
| IP degree of protection               | IP55                 |
| Standards                             | IEC 60947-4-1        |
| Ambient air temperature for operation | -5...40 °C           |
| Environmental characteristic          | Standard environment |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 15.000 cm |
| Package 1 Width              | 11.500 cm |
| Package 1 Length             | 21.500 cm |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                  |           |
|------------------|-----------|
| Package 1 Weight | 550.000 g |
|------------------|-----------|

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 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 >](#)



### Environmental footprint

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 122 kg CO2 eq.                                |
| Carbon footprint of the manufacturing phase [A1 to A3] | 7 kg CO2 eq.                                  |
| Carbon footprint of the distribution phase [A4]        | 0.1 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 113 kg CO2 eq.                                |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 2 kg CO2 eq.                                  |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                             |
|----------------------------------------|-----------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                         |
| Packaging without single use plastic   | Yes                                                                         |
| SCIP Number                            | 04104e70-ba29-493c-b2cc-b5837d1f879b                                        |
| EU RoHS Directive                      | <a href="#">Compliant</a>                                                   |
| REACH Regulation                       | <a href="#">Free of Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

|                                 |                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recyclability potential, in %   | 37                                                                                                                                                                                                              |
| End of life manual availability | No need of specific recycling operations                                                                                                                                                                        |
| 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 |