# Product data sheet

Specifications

## TeSys K, Suppressor module, RC circuit, 110...250V

LA4KA1U

## Main

| | |
|---|---|
| **Range** | TeSys |
| **Device short name** | LA4K |
| **Product or component type** | Suppressor module |
| **Product compatibility** | CA2K<br>LC1K<br>LC7K |

## Complementary

| | |
|---|---|
| **Mounting location** | Front side |
| **Mounting mode** | Clip-on |
| **Suppressor technology** | RC circuit |
| **[Uc] control circuit voltage** | 110...250 V AC |
| **Maximum peak voltage** | 3 Uc |
| **Local signalling** | LED |
| **Quantity per set** | Set of 5 |
| **Height** | 26 mm |
| **Width** | 6 mm |
| **Depth** | 22 mm |
| **Net weight** | 0.01 kg |

## Environment

| | |
|---|---|
| **Standards** | UL 60947-5-1<br>CSA C22.2 No 60947-5-1<br>EN/IEC 60947-5-1 |
| **Product certifications** | UL<br>CSA<br>CE<br>UKCA |
| **IP degree of protection** | IP2X conforming to IEC 60529 |
| **Protective treatment** | TC conforming to IEC 60068<br>TC conforming to DIN 50016 |
| **Ambient air temperature for operation** | -25…50 °C |
| **Ambient air temperature for storage** | -50…80 °C |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |

| | |
|---|---|
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 0.800 cm |
| **Package 1 Width** | 2.800 cm |
| **Package 1 Length** | 4.200 cm |
| **Package 1 Weight** | 4.000 g |
| **Unit Type of Package 2** | BB1 |
| **Number of Units in Package 2** | 5 |
| **Package 2 Height** | 2.800 cm |
| **Package 2 Width** | 5.200 cm |
| **Package 2 Length** | 4.300 cm |
| **Package 2 Weight** | 27.000 g |
| **Unit Type of Package 3** | S01 |
| **Number of Units in Package 3** | 420 |
| **Package 3 Height** | 15.000 cm |
| **Package 3 Width** | 15.000 cm |
| **Package 3 Length** | 40.000 cm |
| **Package 3 Weight** | 2.672 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

# 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 | **1** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **Yes** |
| EU RoHS Directive | **Compliant** |
| REACh Regulation | **REACh Declaration** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| 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** |

Technical Illustration

**Assembly's dimensions**

mm
[in]

26
[1]

22
[0.8]

6
[0.2]