

# Product data sheet

Specifications

## Arc sensor, 20m

REL52801



### Main

|                                 |  |
|---------------------------------|--|
| Range of product                | Easergy P3<br>VAMP                           |
| Product or component type       | Arc sensor                                   |
| Product compatibility           | V121<br>V125<br>V221<br>V321                 |
| quantity pack                   | 1 piece                                      |
| light spectrum sensitivity area | 0.000015748...0.000043307 in (400...1100 nm) |

### Complementary

|                   |                   |
|-------------------|-------------------|
| Variant           | Standard          |
| Material          | Plastic           |
| Cable length      | 65.6 ft (20 m)    |
| detection time    | 1 ms              |
| Light sensitivity | 8000...10000 lux  |
| Width             | 2.2 in (55 mm)    |
| Height            | 1.0 in (25 mm)    |
| Depth             | 0.6 in (14 mm)    |
| Net weight        | 2.2 lb(US) (1 kg) |

### Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Pollution degree                      | 2                          |
| Ambient air temperature for operation | -13...158 °F (-25...70 °C) |

### Packing Units

|                              |                       |
|------------------------------|-----------------------|
| Unit Type of Package 1       | PCE                   |
| Number of Units in Package 1 | 1                     |
| Package 1 Height             | 1.575 in (4.000 cm)   |
| Package 1 Width              | 9.449 in (24.000 cm)  |
| Package 1 Length             | 15.354 in (39.000 cm) |
| Package 1 Weight             | 22.187 oz (629.000 g) |
| Unit Type of Package 2       | S03                   |
| Number of Units in Package 2 | 10                    |

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|                         |                          |
|-------------------------|--------------------------|
| <b>Package 2 Height</b> | 11.811 in (30.000 cm)    |
| <b>Package 2 Width</b>  | 11.811 in (30.000 cm)    |
| <b>Package 2 Length</b> | 15.748 in (40.000 cm)    |
| <b>Package 2 Weight</b> | 14.892 lb(US) (6.755 kg) |

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## **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 >](#)



### Environmental footprint

|  |   |
|--|---|
| Total lifecycle Carbon footprint                       | 10 kg CO2 eq.                                 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 7 kg CO2 eq.                                  |
| Carbon footprint of the distribution phase [A4]        | 0.5 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 1 kg CO2 eq.                                  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 1 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   | No                                     |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a> |

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

|                               |   |
|-------------------------------|---|
| Recyclability potential, in % | 0                                       |
| Circularity Profile           | <a href="#">End of Life Information</a> |
| Take-back                     | No                                      |