

# Product datasheet

Specifications



communication module, PowerLogic P3, Fibre optic, with glass receiver and plastic transmitter

REL52817

⚠ Discontinued on: Feb 2, 2024 AD

⚠ Discontinued

## Main

|                                    |                         |
|------------------------------------|-------------------------|
| Range of product                   | Easergy P3<br>VAMP      |
| Accessory / separate part category | Communication accessory |
| Product or component type          | Fibre optic module      |
| Product compatibility              | V321                    |

## Complementary

|                                     |                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------|
| Device composition                  | Plastic transmitter<br>Glass receiver                                                               |
| optic fibre diameter                | Glass fibre diameter: 62.5/125 µm<br>Plastic fibre diameter: 1 mm                                   |
| Communication port protocol         | Modbus serial<br>DNP3<br>IEC 60870-5-103<br>SPAbus                                                  |
| Operating distance                  | 1000 m for glass fibre<br>30 m for plastic fibre                                                    |
| Maximum number of supported devices | 32                                                                                                  |
| Supply                              | 12 V DC via external supply<br>via RS232 port                                                       |
| Connector type                      | 1 ST connector<br>1 Versatile Link connector<br>1 SUB-D connector with 19 pins<br>1 RS232 connector |
| Width                               | 62 mm                                                                                               |
| Height                              | 86 mm                                                                                               |
| Depth                               | 20 mm                                                                                               |

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 2.0 cm  |
| Package 1 Width              | 6.2 cm  |
| Package 1 Length             | 7.3 cm  |
| Package 1 Weight             | 300.0 g |

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

# 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 >](#)

### 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> |

### Use Longer

| Lifetime extension |    |
|--------------------|----|
| Repair             | No |

### Use Again

| Repack and remanufacture |    |
|--------------------------|----|
| Take-back                | No |