

Product datasheet

Specifications



ECOFIT Sepam S20/S40 with
Easergy P3U30, English, RS485, 12
V DC, 24...230 V AC/DC, 48...230 V

REL52412

Main

| | |
|------------------|------------|
| Range of product | Easergy P3 |
| User language | English |

Complementary

| | |
|--------------------------------|------------------------------------|
| Range compatibility | Sepam series 20 Sepam series 40 |
| Input type | 3 CT + CSH |
| Physical interface | RS485 |
| Switching voltage | 12 V DC |
| [Ue] rated operational voltage | 24...230 V AC/DC |
| [Us] rated supply voltage | 48...230 V |

Packing Units

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 30.0 cm |
| Package 1 Width | 30.0 cm |
| Package 1 Length | 40.0 cm |
| Package 1 Weight | 3.5 kg |

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

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



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 | 722 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Carbon footprint of the manufacturing phase [A1 to A3] | 88 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 4 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.1 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 624 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 7 kg CO2 eq. |

Use Better



Materials and Substances

| | |
|--|--|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| SCIP Number | 7fd15df9-a702-4a28-ad01-afb36a7b785f |
| EU RoHS Directive | Compliant By Exemption |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |

Use Longer



Lifetime extension

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

Use Again



Repack and remanufacture

| | |
|---------------------------------|---|
| Recyclability potential, in % | 32 |
| End of life manual availability | End of Life Information |
| 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 |