

# Product datasheet

Specifications



## plug-in solid state relay- 12.5 mm - input - 48 V AC 50HZ

ABS7EA3E5

EAN Code: 3389110720822

### Main

|                           |                           |
|---------------------------|---------------------------|
| Range of product          | Advantys Telefast ABE7    |
| Product or component type | Plug-in solid state relay |
| Relay type                | Input relay               |
| minimum ordered quantity  | Set of 4                  |

### Complementary

|                         |  |
|-------------------------|--|
| Response time           | <= 20 ms from state 0 to 1<br><= 20 ms from state 1 to 0 |
| Width pitch dimension   | 12 mm  |
| Product compatibility   | ABE7P16F310<br>ABE7P16F310E<br>ABE7P16F312               |
| Discrete input voltage  | 48 V 50 Hz   |
| Discrete output voltage | 5...24 V DC  |
| Net weight              | 0.014 kg   |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 5.0 cm  |
| Package 1 Width              | 5.1 cm  |
| Package 1 Length             | 6.5 cm  |
| Package 1 Weight             | 13.0 g  |
| Unit Type of Package 2       | BB1     |
| Number of Units in Package 2 | 4       |
| Package 2 Height             | 5.0 cm  |
| Package 2 Width              | 5.1 cm  |
| Package 2 Length             | 6.5 cm  |
| Package 2 Weight             | 52.0 g  |
| Unit Type of Package 3       | S01     |
| Number of Units in Package 3 | 64      |
| Package 3 Height             | 15.0 cm |
| Package 3 Width              | 15.0 cm |

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|                  |         |
|------------------|---------|
| Package 3 Length | 40.0 cm |
|------------------|---------|

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|                  |          |
|------------------|----------|
| Package 3 Weight | 1.053 kg |
|------------------|----------|

## Logistical informations

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|                   |    |
|-------------------|----|
| Country of origin | LV |
|-------------------|----|

## Contractual warranty

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|          |           |
|----------|-----------|
| 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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)

PVC free

Yes

## 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

Connections and Schema

Internal Wiring Diagram

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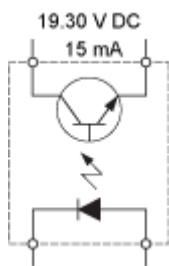


Image of product / Alternate images

Alternative

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