

# Product data sheet

Specifications



plug-in solid state relay- 12.5 mm -  
input - 230..240 V AC 50HZ

ABS7EA3M5

## 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 <= 20 ms from state 1 to 0
Width pitch dimension	12 mm
Product compatibility	ABE7P16F310E ABE7P16F312 ABE7P16F310
Discrete input voltage	230...240 V AC 50/60 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	5.2 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	5.2 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	1.045 kg
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## Contractual warranty

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Warranty	18 months
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## 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](#)

California proposition 65

**WARNING:** This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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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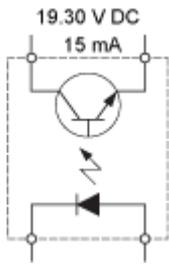


Image of product / Alternate images

Alternative

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