

Product data sheet

Specifications



plug-in solid state relay- 12.5 mm -
input - 110..130 V AC 60HZ

ABS7EA3F5

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	ABE7P16F310 ABE7P16F310E ABE7P16F312
Discrete input voltage	115...127 V AC 50/60 Hz
Discrete output voltage	5...24 V DC
Width	12.5 mm
Net weight	0.014 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.400 cm
Package 1 Width	3.200 cm
Package 1 Length	4.500 cm
Package 1 Weight	11.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Height	5.000 cm
Package 2 Width	5.100 cm
Package 2 Length	6.500 cm
Package 2 Weight	53.000 g
Unit Type of Package 3	S02
Number of Units in Package 3	128
Package 3 Height	15.000 cm

Package 3 Width	30.000 cm
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Package 3 Length	40.000 cm
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Package 3 Weight	2.040 kg
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Contractual warranty

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

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

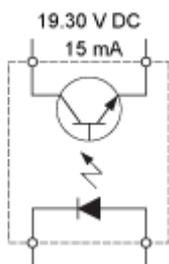


Image of product / Alternate images

Alternative





