

Product datasheet

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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Package 3 Length	40.0 cm
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Package 3 Weight	1.045 kg
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Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Pvc Free

Certifications & Standards

Reach Regulation [REACH Declaration](#)

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

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile No need of specific recycling operations

Connections and Schema

Internal Wiring Diagram

