

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 <= 20 ms from state 1 to 0
Width pitch dimension	12 mm
Product compatibility	ABE7P16F310 ABE7P16F310E 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

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

Package 3 Length	40.0 cm
Package 3 Weight	1.053 kg

Logistical informations

Country of origin	LV
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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 >](#)

<div>Environmental footprint</div>	
Environmental Disclosure	Product Environmental Profile

Use Better

<div>Materials and Substances</div>	
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

<div>Repack and remanufacture</div>	
Circularity Profile	No need of specific recycling operations
Take-back	No

Connections and Schema

Internal Wiring Diagram

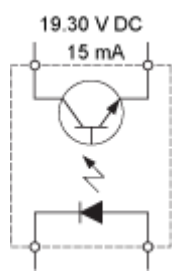


Image of product / Alternate images

Alternative

