Product datasheet

Specifications

Green Premium™

plug-in solid state relay- 12.5 mm - input - 24 V DC type 2

ABS7EC3B2

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	<= 0.05 ms from state 0 to 1 <= 0.4 ms from state 1 to 0
Width Pitch Dimension	12 mm
Product Compatibility	ABE7P16F310 ABE7P16F310E ABE7P16F312
Discrete Input Voltage	24 V DC, type 2
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 cm
Package 1 Width	5.2 cm
Package 1 Length	6.5 cm
Package 1 Weight	11 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	4
Package 2 Height	5 cm
Package 2 Width	5.2 cm
Package 2 Length	6.5 cm
Package 2 Weight	46 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	128
Package 3 Height	15 cm
Package 3 Width	30 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 cm
Package 3 Weight	1.813 kg

Contractual warranty

Warranty	18 months

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-CO_2 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 >

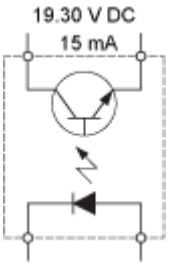
Transparency RoHS/REACh

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