



plug-in solid state relay - 10 mm - output - 5..48 V DC - 0.5 A

ABS7SC2E

EAN Code: 3389110644791

Main

Range Of Product	Advantys Telefast ABE7
Product Or Component Type	Plug-in solid state relay
Relay Type	Output relay
Minimum Ordered Quantity	Set of 4

Complementary

Response Time	<= 0.1 ms from state 0 to 1
	<= 0.6 ms from state 1 to 0
Width Pitch Dimension	10 mm
Product Compatibility	ABE7P16T214
	ABE7P16T215
	ABE7P16T212
	ABE7P16T210
Discrete Input Voltage	24 V DC
Discrete Output Voltage	548 V DC
Discrete Output Current	500 mA
Current State 0 Guaranteed	0.4 mA DC
Current State 1 Guaranteed	2.9 mA DC
Voltage State 0 Guaranteed	3.8 V DC
Voltage State 1 Guaranteed	18.6 V DC
Net Weight	0.016 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	4.400 cm
Package 1 Length	6.000 cm
Package 1 Weight	6.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	4
Package 2 Height	3.500 cm
Package 2 Width	4.400 cm

Package 2 Length	6.000 cm
Package 2 Weight	29.000 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
Package 3 Length	40.000 cm
Package 3 Weight	1.165 kg

Logistical informations

Country Of Origin

LV

Contractual warranty

Warranty 18 months



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

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance

	Mercury Free	
	Rohs Exemption Information	Yes
⊘	Pvc Free	

Certifications & Standards

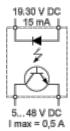
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Product datasheet

ABS7SC2E

Connections and Schema

Internal Wiring Diagram



Product datasheet

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Performance Curves

Temperature Derating Curves

