## ABS7SC3BA

plug-in solid state relay - 12.5 mm - output - 24 V DC - 2 A





#### Main

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Range of product	Advantys Telefast ABE7	
Product or component type	Plug-in solid state relay	
Relay type	Output relay	
Quantity per set	Set of 4	

#### Complementary

Response time	<= 0.1 ms from state 1 to 0	
·	<= 0.2 ms from state 0 to 1	
Width pitch dimension	12 mm	
Product compatibility	ABE7P16T318	
	ABE7P16T330	
	ABE7R16T330	
	ABE7P16T334	
	ABE7P16T318E	
	ABE7P16T330E	
	ABE7R16T332	
Discrete input voltage	24 V DC	
Discrete output voltage	24 V DC self-protected output(s)	
Discrete output current	2000 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**

3		
Package 1 Weight	0.013 kg	
Package 1 Height	0.500 dm	
Package 1 width	0.650 dm	
Package 1 Length	0.500 dm	

#### Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☐REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
RoHS exemption information	€Yes	
China RoHS Regulation	☑ China RoHS Declaration	

Environmental Disclosure	Product Environmental Profile	
PVC free	Yes	
Contractual warranty		
Warranty	18 months	

### Product data sheet Connections and Schema

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### Internal Wiring Diagram

