

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

ABS7SC3BA

EAN Code: 3389110720761

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

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

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	13 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	52 g
Unit Type of Package 3	S02
Number of Units in Package 3	128
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	2.063 kg

Logistical informations

Country of origin LV

Contractual warranty

Warranty 18 months



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 >

Environmental Disclosure

Product Environmental Profile

Use Better

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
PVC free	Yes

Use Again

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Product datasheet

ABS7SC3BA

Connections and Schema

Internal Wiring Diagram

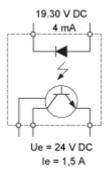


Image of product / Alternate images

Alternative

