

Product data sheet

Specifications



plug-in solid state relay - 5 mm - output - 24 V DC - 2 A

ABS7SC1B

Complementary

Response time	<= 0.01 ms from state 0 to 1 <= 0.4 ms from state 1 to 0
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Product compatibility	ABE7R16T111 ABE7P16M111 ABE7P16T111
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.5 cm
Package 1 Width	1.8 cm
Package 1 Length	2.8 cm
Package 1 Weight	4.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Height	0.7 cm
Package 2 Width	2.4 cm
Package 2 Length	15.1 cm
Package 2 Weight	23 g
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Height	15 cm
Package 3 Width	15 cm
Package 3 Length	40 cm
Package 3 Weight	773 g

Contractual warranty

Warranty	18 months
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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 footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH Declaration](#)

California proposition 65 **WARNING:** This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](#)

PVC free Yes

Use Again

Repack and remanufacture

End of life manual availability No need of specific recycling operations

Take-back No

 WEEE Label The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Connections and Schema

Internal Wiring Diagram