

# Product data sheet

## Characteristics

# ABS7SC3E

plug-in solid state relay - 12.5 mm - output -  
5..48 V DC - 2 A

### Main

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

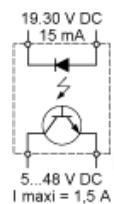
Response time	<= 0.6 ms from state 1 to 0 <= 0.1 ms from state 0 to 1
Width pitch dimension	12 mm
Product compatibility	ABE7P16T318 ABE7P16T318E ABE7P16T330 ABE7P16T330E ABE7P16T334 ABE7R16T330 ABE7R16T332
Discrete input voltage	24 V DC
Discrete output voltage	5...48 V DC
Discrete output current	1500 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 state1 guaranteed	18.6 V DC
Product weight	0.016 kg

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Internal Wiring Diagram

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Temperature Derating Curves

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