# ABS7SA2M

plug-in solid state relay - 10 mm - output - 24..240 V AC - 0.5 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

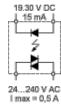
Response time	<= 10 ms from state 0 to 1 <= 10 ms from state 1 to 0	
Width pitch dimension	10 mm	
Product compatibility	ABE7P16T210 ABE7P16T212 ABE7P16T214 ABE7P16T215	
Discrete input voltage	24 V DC	<del></del> .
Discrete output voltage	24240 V AC	
Discrete output current	500 mA	
Current state 0 guaranteed	0.4 mA DC	
Current state 1 guaranteed	6.5 mA DC	
Voltage state 0 guaranteed	2.8 V DC	;
Voltage state1 guaranteed	18.6 V DC	
Product weight	0.016 kg	

#### **Environment**

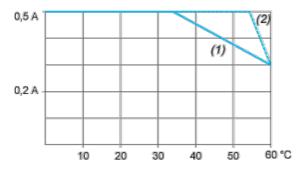
### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0808 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

### **Internal Wiring Diagram**



## **Temperature Derating Curves**



- (1) 100 % of channels used
- (2) 50 % of channels used