ABS7SA2M

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

Green Premium™ Product

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

Response time	<= 10 ms from state 0 to 1 <= 10 ms from state 1 to 0
Width pitch dimension	0.39 in (10 mm)
Product Compatibility	ABE7P16T210 ABE7P16T212 ABE7P16T215 ABE7P16T214
Discrete input voltage	24 V DC
Discrete output voltage	24...240 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 state 1 guaranteed	18.6 V DC
Net Weight	0.04 lb(US) (0.016 kg)

Ordering and shipping details

Category	22375 - INTERFACE MODULE(ABA,R,S)
Discount Schedule	CP2
GTIN	3389110644777
Nbr. of units in pkg.	4
Package weight(Lbs)	0.01 lb(US) (0.00 kg)
Returnability	No
Country of origin	LV

Packing Units

Package 1 Height	0.450 dm
Package 1 width	0.580 dm
Package 1 Length	0.350 dm

Offer Sustainability

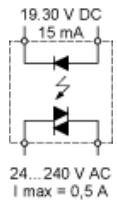|	
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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

Internal Wiring Diagram

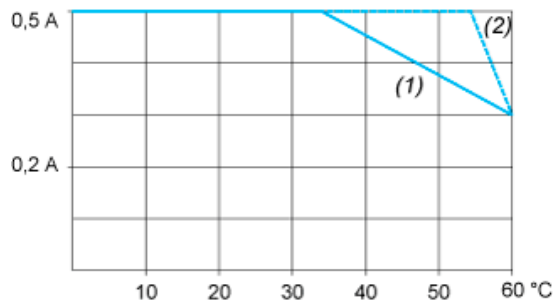19.30 V DC
15 mA

24...240 V AC
I max = 0,5 A

Temperature Derating Curves

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