

700HK36A2

Allen-Bradley 700-HK General Purpose Slim Line Relay 16A 1
Changeover SPDT 240V AC Coil



GENERAL PURPOSE RELAYS



Allen-Bradley



Component type	Switching relay
Range	700HK
Model	N/A
Product status	Existing

The Allen-Bradley 700-HK series of slimline general purpose relays is a reliable and efficient switching solution for use in a wide range of applications. Capable of handling voltages in both 16A SPDT and 8A DPDT configurations. Available with manual override and push-to-test options, slot-to-insert markers and jumpers, gold plated contact options, and able to accommodate plug-in modules.

ELECTRICAL

Nominal current	16 A
Nominal voltage AC	250 V
Number of contacts as change-over contact	1
Rated switching power at AC-1	4000 VA
Rated switching power at AC-15, 230V	750 VA
Breaking capacity at DC-1, 30V	12 A
Voltage type for actuating	AC
Control supply voltage U_s at AC 50HZ	240 V
Control supply voltage U_s at AC 60HZ	240 V
Type of electric connection	Plug-in connection
Electrical life at U_n , I_n (service cycles)	30000 cycles
Operating voltage	192-264 V

CONSTRUCTION

Material contact	Silver nickel
Suitable for plug-in socket mounting	Yes
IP rating	IP20

MECHANICAL

Mechanical life (service cycles)	1.0E7 cycles
Max. shock acceleration	50 g
Max. vibration acceleration	5 m/s ²
Max. vibration frequency, operational	2000 Hz

DIMENSIONS

Width	12.4 mm
Height	29 mm
Depth	39.3 mm

ENVIRONMENT

Operating temperature	-40...70 °C
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DIMENSIONAL DIAGRAM

