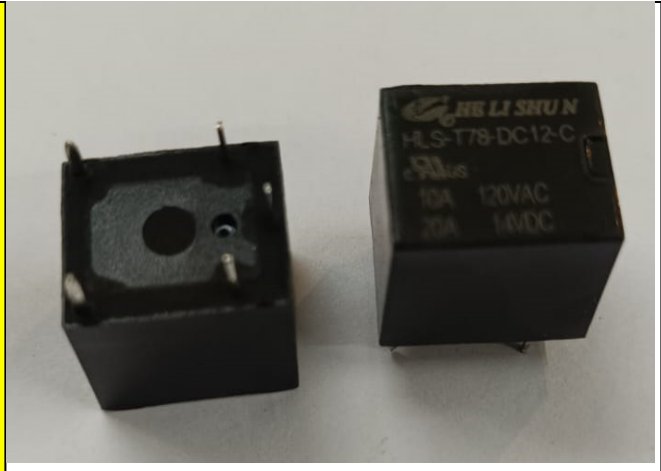


HL RELAY WITH MI TRADE MARK



RELAY TYPE	HLS T 78
DIMENSION L x W x H in MM	15.7 x 12.3 x 14 mm
CONTACT DATA	
CONTACT FORM	1A/ 1 B /1C
CONTACT MATERIAL	Ag Alloy
CONTACT RATING	: 20 A 14 V DC / 10 A 120 V AC 2A 14 V DC / 10 A 120 V 1C : 7 A 120VAC
MAX SWITCHING VOLTAGE	120V AC / 16 V DC
MAX SWITCHING CURRENT	25A
MAX SWITCHING POWER	840VA / 400W
INITIAL CONTACT RESISTANCE	100 mohms Max
LIFE EXPECTANCY Electrical	100,000 (Rated Load)
LIFE EXPECTANCY Mechanical	10,000,000 (No Load)
COIL DATA	
RATED VOLTAGE	6 -24 V DC
COIL POWER	0.6 W , 0.8W
GENERAL DATA	
INSULATION RESISTANCE @ 500VDC	100 Megaohms Minimum
DI-ELECTRIC STRENGHT- Between Open Contact	500 V AC

DI-ELECTRIC STRENGHT- Between Contact & Coil	500 VAC
OPERATE TIME	10 ms Max
RELEASE TIME	5 ms Max
AMBIENT TEMPERATURE	-40 to 85 Deg. Celcius
WEIGHT	Approximate 6g
TERMINAL TYPE	PCB
SAFETY APPROVAL	CE CQC
CROSS REFERENCE	
LEON	
GOOD SKY	
OMRON	G8QN