

HL RELAY WITH MI TRADE MARK



RELAY TYPE	T 91 -1C
DIMENSION L x W x H in MM	32.5 x 27.5 x 28 mm
CONTACT DATA	
CONTACT FORM	1A/ 1 B /1C
CONTACT MATERIAL	Ag Alloy
CONTACT RATING	30 A 250 V AC / 20 A 28 V DC A 250 V AC / 10 A 28 V DC 1C : 20A / 10 A 250VAC /28V DC
MAX SWITCHING VOLTAGE	250 V AC /30 V DC
MAX SWITCHING CURRENT	30 AMP
MAX SWITCHING POWER	6000 VA / 560 W
INITIAL CONTACT RESISTANCE	100 m ohm Max
LIFE EXPECTANCY Electrical	100,000 (Rated Load)
LIFE EXPECTANCY Mechanical	10,000,000 (No Load)
COIL DATA	
RATED VOLTAGE	5 - 48 V DC
COLI POWER	0.93 W
GENERAL DATA	
INSULATION RESISTANCE @ 500VDC	100 Megaohms Minimum
DI-ELECTRIC STRENGHT- Between Open Contact	1500 V AC

DI-ELECTRIC STRENGHT- Between Contact & Coil	2000 VAC
OPERATE TIME	15 ms Max
RELEASE TIME	10 ms Max
AMBIENT TEMPERATURE	-40 to 85 Deg. Celcius
WEIGHT	Approximate 32g
TERMINAL TYPE	PCB
SAFETY APPROVAL	CE CQC
CROSS REFERENCE	
LEON	
GOOD SKY	
OMRON	G7G