

CLASSIFICATION		PANAL MOUNTING RELAYS		
MODEL		LP2N/LP4N	LK2PN/LK3PN	LP11/12/13
				
FEATURES				
STYLE		Solder	Plugin	SOLDER
DIMENSION L*W*H in mm		27.5X21X35	37X33X53	31X34X44
WEIGHT		Approx. 35 gm	Approx. 805 gm	Approx. 25 gm
CONTACT				
CONFIGURATION		2C/4C	2C/3C	1C/2C/3C
CONTACT RATING		2C-10A@250VAC 4C-5A@250VAC	10A@250VAC	10A@250VAC
CONTACT MATERIAL		AgCdO	AgCdO	AgCdO
COIL				
NOMINAL VOLTAGE		DC-12V-110V AC-12V-230VAC	DC-12V-110V AC-12V-230VAC	DC-6V-230V AC-6V-230V
COIL POWER CONSUMPTION		AC-1 to 1.3VA DC--0.9W(Abt)	AC-3.5VA DC-2.0W (Abt)	0.9W-1.1W
GENERAL DATA				
OP. TIME		25 msec max	25 msec max	125 msec max
RELEASE TIME		25 msec max	25 msec max	15 msec max
LIFE (operations)	Mechanical	1x10 ⁷	1x10 ⁷	1x10 ⁷
	Electrical	1x10 ⁵	1x10 ⁵	1x10 ⁵
DIELECTRIC STRENGTH	between open contacts	750Vrms	500Vrms	500Vrms
	coil to contact	1500Vrms	2000Vrms	2000Vrms
INSULATION RESISTANCE AT 500 VDC TO 25°C RH 50		1000 M Ω	500 M Ω	1000 M Ω
TEMPERATURE RANGE		-40°C - 55°C	-40°C - 55°C	-25°C - 55°C
APPLICATION		Vending Mahine, control eq., Domestic Application, Cooking Appl., etc		
LAYOUT (BOTTOM VIEW)				
FEATURES/ OPTIONS				General purpose &