

CLASSIFICATION		PCB SOLID STATE AND PHOTO MOS RELAYS				
MODEL		L2R	LDH	LDA / LAA	LDP	PHOTOMOS
		 <p><i>Introducing shortly</i></p>		 <p><i>SIP</i></p>	 <p><i>Introducing shortly</i></p>	 <p><i>Introducing shortly</i></p>
FEATURES						
STYLE		PC	PC	CHASSIS	PC	PC
DIMENSION L*W*H in mm		29.1X12.8X25.5	22X16.8X15	58X43X27.1	37X9X24	6pin-7.3x7.6x3.5 8-pin-10.4x7.6x3.5
WEIGHT		Approx. 13 gm	Approx. 10 gm	Approx. 120 gm	Approx. 30 g	1 gm
CONTACT						
CONFIGURATION		1A/2C	1C	1A	1A	1A/2A
CONTACT RATING		1C-10A/16A @250VAC 2C-5A/8A @250VAC	10A @250VAC	10A-75A	3A	0.13A @350 or 400V AC/DC
CONTACT MATERIAL		AgCdO	AgCdO	-	-	-
COIL						
NOMINAL VOLTAGE		5VDC -48 VDC	5VDC -48 VDC	I/P-4-32VDC O/P-230VAC 480VAC	I/P-4-32VDC O/P-230VAC 480VAC	-
COIL POWER CONSUMPTION		0.54 W	0.45 W	-	-	500mw
GENERAL DATA						
OP. TIME		20 msec	105 msec	8.3msec	8.3msec	0.3 ms typ.
RELEASE TIME		15 msec	5 msec	8.3 msec	8.3 msec	0.7 ms typ.
LIFE (operations)	Mechanical	1x10 ⁷	1x10 ⁷	-	-	-
	Electrical	1x10 ⁵	1x10 ⁵	-	-	-
DIELECTRIC STRENGTH	between open contacts	1000 Vrms	1000 Vrms	-	-	-
	coil to contact	5000Vrms	2500Vrms	-	-	-
INSULATION RESISTANCE @ 500 VDC TO 25°C RH 50		1000 M Ω	500 M Ω	-	-	-
TEMPERATURE RANGE		-40°C - 55°C	-40°C - 60°C	-40°C - 85°C	-10°C - 55°C	-30°C - 55°C
APPLICATION		Industriail application, control unit		Currcacy couting machine, Injection moulding, instrumentation		PCMCIA, IC tester, inst.
LAYOUT (BOTTOM VIEW)						
FEATURES/ OPTIONS		Sealed, Industriail grade latest design	High dieelectric strength, sealed	Relays WithLED & protection cover	SIL, LED indicator, Compact	New technology, IC type package