



RS232C-ISOLATOR **DIN RAIL PANEL MOUNT**

MODEL: LD12IPN



## **INTRODUCTION**

Milestone RS232 Isolator Model LD-12IPN is a DIN RAIL panel mounted unit designed for protection of expensive system interface by providing optical isolation between the two communicating devices. Application for these converters can be for factory automation, programmable logic controllers, attendance recording systems, Barcode Readers, remote data transmission, remote terminals, EPABX etc.

## **SPECIFICATIONS**

Signals.....RS232 - TxD, RxD & SIGNAL GND at input and output

Max. Distance.....15 meters.

Transient Protection..2500 V Peak

LED Indication.....TD, RD, PWR (Power)

Power Supply.....Mains Input-230V, 50 Hz

Power.....Max. 20 VA Built-In Power Supply.

Size.....70mm D x 75mm W x 112mm H



**FRONT PANEL DIAGRAM**

					TX2	RX2	GRD2	
				<b>RS 232C OUTPUT</b>				
TD    RD                    PWR <b>Milestone</b>  <b>RS 232C ISOLATOR – LD12IPN</b>								
<b>MAINS – 230V</b>				<b>RS 232C INPUT</b>				
	L	N	E	GRD1	TX1	RX1		