

ADC355X4 - 4 Channel Pulse Repeater

- Suitable for SIL 1, 2 & 3 applications
- Supply voltage: 24Vdc $\pm 10\%$
- AMELEC Standard 10 year warranty

Technical Specifications

Inputs

Can be specified as:

Volt free contacts (wetted with 10V @3mA)

Voltage pulses from 5V to 200V.

Current from 100uA

(AC/NPN/PNP/TTL/OPEN COLLECTOR/RELAY)

Outputs

Can be specified as:

Volt free contacts: 200V / 1A / 20W max Freq 1Khz
Max.

PNP: 24V @ 30mA max. Freq 10Khz max

Open collector: 24V @ 20mA max. Freq 10Khz max

Isolation

1000V rms (Inputs+Outputs)/Supply
Linearity $\leq \pm 0.1\%$

Dimensions

152w x 81h x 137d (mm)

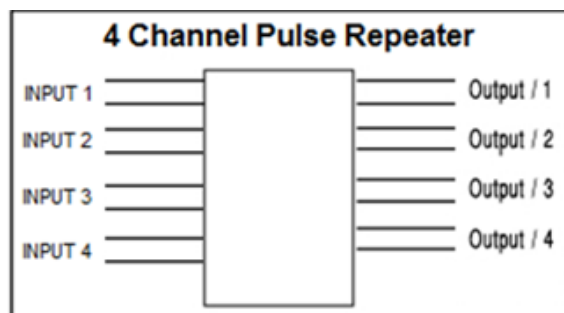
Mounting: Din Rail

Environmental Conditions

Storage Temperature: -40 to 70°C

Operating Ambient:

Relative Humidity: 5 – 95% RH



	24	23	22	21	20	19	18	17	16	15	14	13					
					+ O/P 1 -		+ O/P 2 -		+ O/P 3 -		+ O/P 4 -						
AMELEC INSTRUMENTS Tel: 01908 567003 																	
INPUT 1				INPUT 2				INPUT 3				INPUT 4				SUPPLY	
+		-		+		-		+		-		+		-			
	1	2	3	4	5	6	7	8	9	10	11	12					