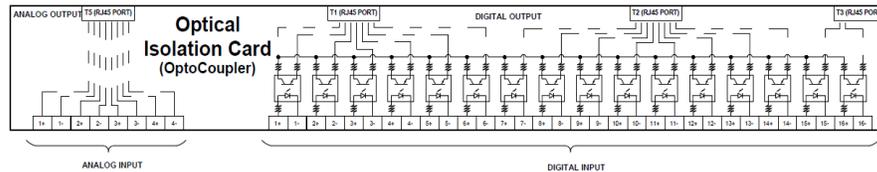
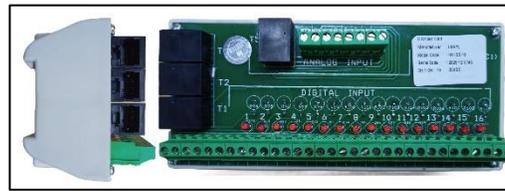
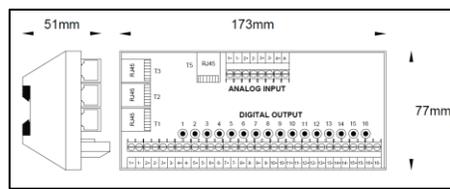
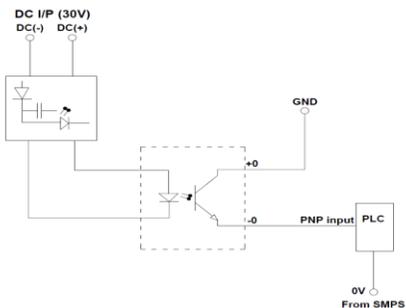


Optical Isolation Card (Optocoupler)



Typical connections:



Technical Specification

Make & model	HKAPL, HK-ISO-16	
Features	<ul style="list-style-type: none"> Optical Isolation between input & output Low input current Negligible switching delay 	
No. Of channels	16 Channels (Digital Input)	
Input	Input Voltage	30VDC \pm 33% (20-40 VDC)
	Input Current per Channel	< 15mA
Output	Rating	5V – 30VDC, 15mA
	Off State Leakage Current	<20 μ A
Isolation Voltage	High Isolation Voltage between Input and Output (5kV RMS)	
Operating Ambient	0~55°C, 85% RH	
Storage Ambient	-20°C to 85°C	
Terminations	Input side	Screw type – 5.08mm Pitch Connector
	Output side	RJ45 connector (T1, T2, T3, T5)
Mounting	35 mm Din Rail	
Overall Dimensions	51H x 173L x 77W mm Approx.	