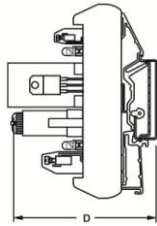
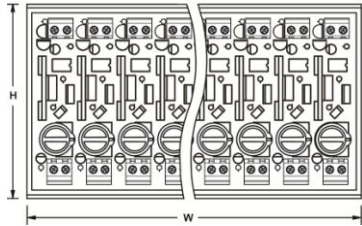
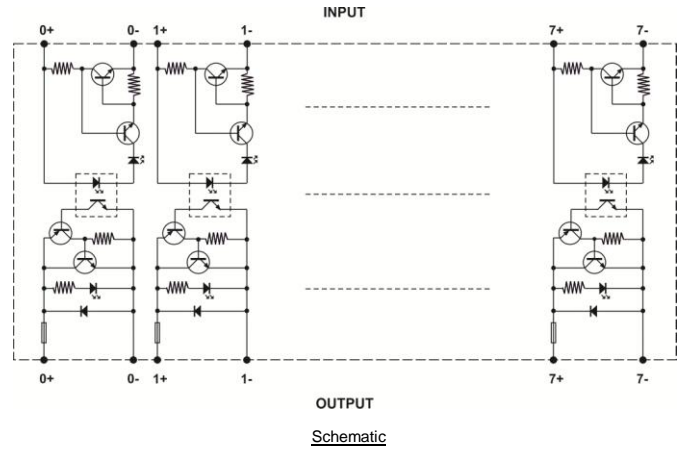


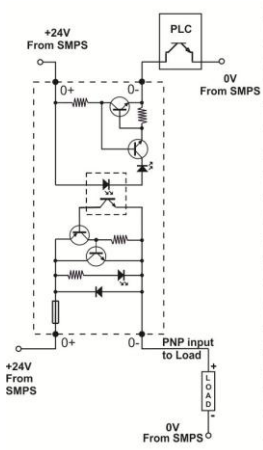
ISOLATED SOLENOID DRIVER (DC)



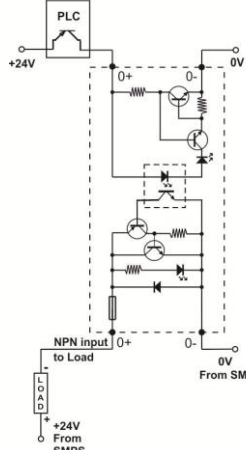
Dimensions



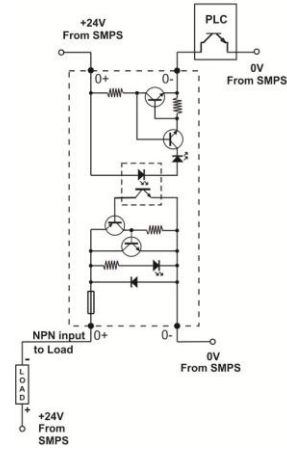
Typical connection :



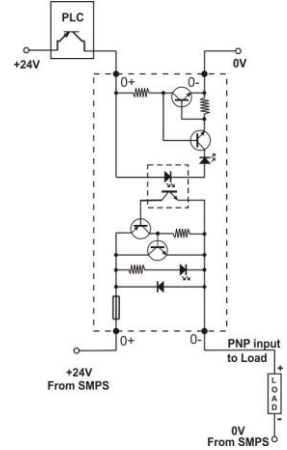
NPN to PNP



PNP to NPN



NPN to NPN



PNP to PNP

FEATURES	<ul style="list-style-type: none"> Optical Isolation between Input & Output Wide input voltage range Low Input Current Fuse at output for over current protection 					
NO. OF CHANNELS	4, 8					
INPUT	NOMINAL INPUT VOLTAGE	4 ~ 32V				
	INPUT CURRENT PER CHANNEL ⁽¹⁾	< 10mA @24V				
	MAX. OPERATING FREQUENCY	25Hz				
OUTPUT	CURRENT RATING	1.5A				
	OUTPUT VOLTAGE RANGE	12V ~ 48VDC				
	FUSE RATING	2A				
	SATURATION VOLTAGE	< 2V @1.5A				
	OFF STATE LEAKAGE CURRENT	< 5mA				
DIELECTRIC STRENGTH	1. Inputs - channel to channel (when isolated) : 100VAC, 50/60 Hz for 1 minute 2. Input to Output : Optical – 1.5KVAC, 50/60 Hz for 1 minute 3. Outputs - channel to channel : 1KVAC, 50/60 Hz for 1 minute					
OPERATING AMBIENT	0~55°C, 85% RH					
STORAGE AMBIENT	-20°C to 85°C					
TERMINATIONS	INPUT SIDE	Screw type, for 2.5mm sq. wire				
	CONTACT SIDE	Screw type, for 2.5mm sq. wire				
MOUNTING	35 mm DIN rail					
ORDERING INFORMATION	AS893, -101					
	NO. OF CHANNELS	DESIGN NO.	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMENSIONS W x H x D (mm)	WEIGHT (MAX)
	4	AS893	4 ~ 32V	12V ~ 48VDC	68 x 80 x 70	136 grams
	8	AS895			137 x 80 x 70	258 grams

Note : 1. Current including LED current