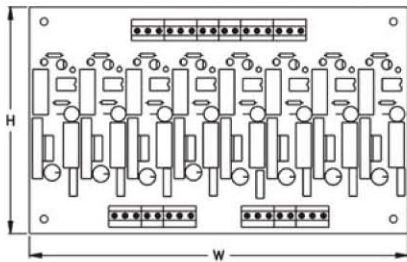
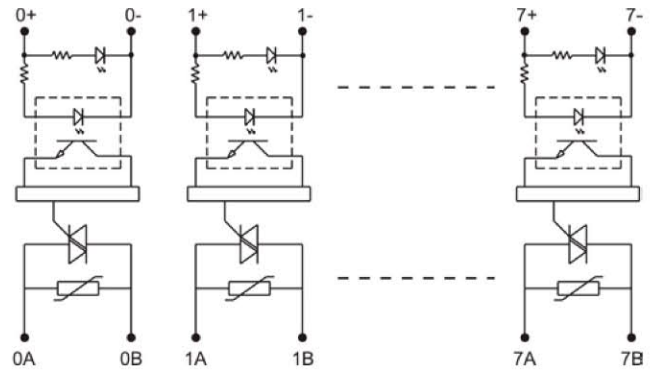
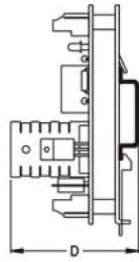


## SOLID STATE INTERFACE MODULE WITH OUTPUT : 230VAC, 2A



**Dimensions**



**Schematic**

<b>FEATURES</b>	<ul style="list-style-type: none"> <li>• Optical Isolation between Input &amp; Output</li> <li>• Low Input Current</li> <li>• Negligible switching delay</li> </ul>					
<b>NO. OF CHANNELS</b>	4, 8,					
<b>INPUT</b>	<b>NOMINAL INPUT VOLTAGE</b>	24VDC				
	<b>MUST - ON VOLTAGE</b>	21.6VDC				
	<b>MUST - OFF VOLTAGE</b>	7.5VDC				
	<b>MAX. INPUT VOLTAGE</b>	26.4VDC				
	<b>INPUT CURRENT PER CHANNEL <sup>(1)</sup></b>	15mA				
	<b>MAX. OPERATING FREQUENCY</b>	25Hz				
<b>OUTPUT</b>	<b>RATING</b>	230VAC, 2A				
	<b>OFF STATE LEAKAGE CURRENT</b>	< 5mA				
<b>DIELECTRIC STRENGTH</b>	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					
<b>OPERATING AMBIENT</b>	0~55°C, 85% RH					
<b>STORAGE AMBIENT</b>	-20°C to 85°C					
<b>TERMINATIONS</b>	<b>INPUT SIDE</b>	Screw type, for 2.5mm sq. wire				
	<b>CONTACT SIDE</b>	Screw type, for 2.5mm sq. wire				
<b>MOUNTING</b>	35 mm DIN rail					
<b>ORDERING INFORMATION</b>	<b>AS450, -24V, -230V - 2A,</b>					
	NO. OF CHANNELS	DESIGN NO.	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMENSIONS W x H x D (mm)	WEIGHT (MAX)
	4	AS449	24V : 24VDC	230VAC, 2A	85 x 95 x 70	210 grams
	8	AS450			150 x 95 x 70	375 grams

Note : 1. Current including LED current.