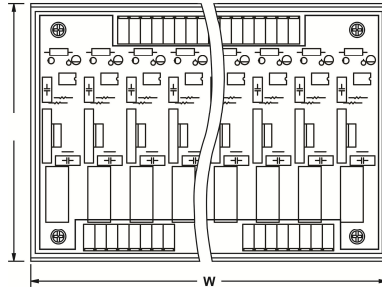
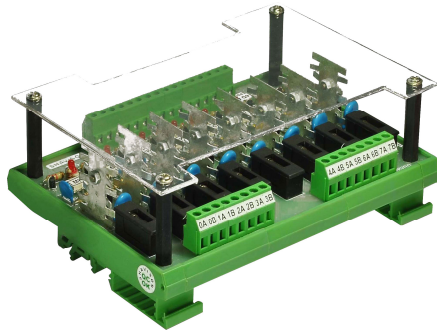
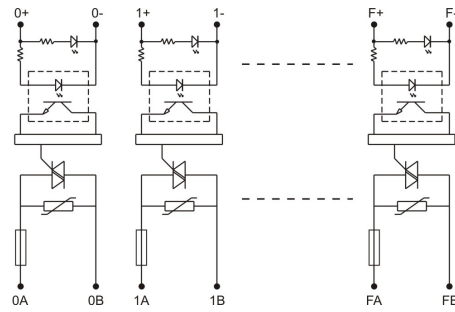


SOLID STATE INTERFACE MODULE WITH OUTPUT : 230VAC, 2A



Dimensions



Schematic

FEATURES	<ul style="list-style-type: none"> Optical Isolation between Input & Output Low Input Current Negligible switching delay Fuse at output for over current protection 					
NO. OF CHANNELS	2, 4, 6, 8, 12, 16					
INPUT	NOMINAL INPUT VOLTAGE	5VDC	12VDC	15VDC	24VDC	
	MUST - ON VOLTAGE	4.5VDC	10.8VDC	13.5VDC	21.6VDC	
	MUST - OFF VOLTAGE	1.0VDC	3.3VDC	3.3VDC	7.5VDC	
	MAX. INPUT VOLTAGE	5.5VDC	13.2VDC	16.5VDC	26.4VDC	
	INPUT CURRENT PER CHANNEL ⁽¹⁾	15mA				
	MAX. OPERATING FREQUENCY	25Hz				
OUTPUT	CURRENT RATING	230VAC, 2A				
	FUSE RATING	2A				
	OFF STATE LEAKAGE CURRENT	< 5mA				
	OUTPUT VOLTAGE	5V	12V	15V	24V	30V
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	AS795, - 24V, - 230V - 2A,					
	NO. OF CHANNELS	DESIGN NO.	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMENSIONS W x H x D (mm)	WEIGHT (MAX)
	2	AS792	5V : 5VDC 12V : 12VDC 15V : 15VDC 24V : 24VDC	230VAC, 2A	47 x 115 x 70	100 grams
	4	AS793			92 x 115 x 70	220 grams
	6	AS794			137 x 115 x 70	300 grams
	8	AS795			160 x 115 x 70	380 grams
	12	AS796			227 x 115 x 70	580 grams
16	AS797	295 x 115 x 70			730 grams	

Note : 1. Current including LED current