

# ECU-11 (for 12 VDC System)

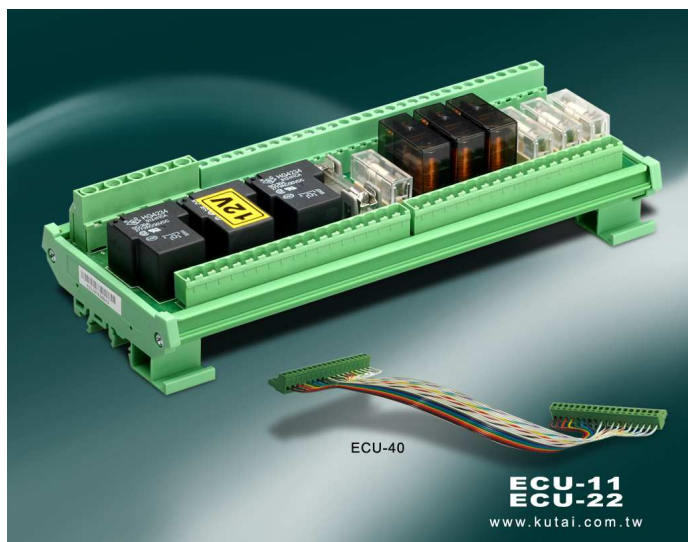
# ECU-22 (for 24 VDC System)

## ECU-02 Output Generator-Set Controller Relay Board

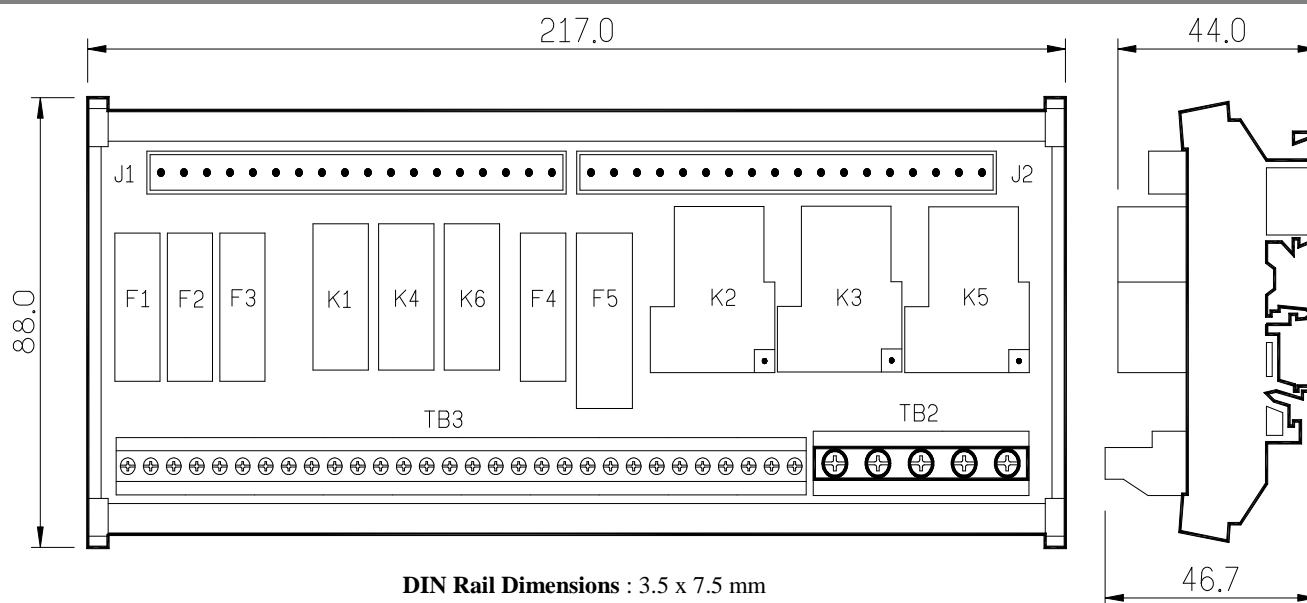
### Features

- Isolates ECU-02 From Electric Shock
- Provides Control Signals to Gen-set
- Simplify Genset Control Panel Assembly With Simple Harness\*<sup>1</sup> With Plug-In Connectors
- Euro Standard Terminals with DIN Rail Base
- Simple Maintenance
- External High Capacity Relay Applicable

\*1 Harness with plug-in connectors is showed in photo, the available harness length range is from 26cm to 75cm.



### Mechanical Specifications (Unit : mm)



Terminals	Function	Relay	Function	Specifications
<b>J1 , J2</b>	Terminal plugs which connect to ECU-02 by harness sets	<b>K1</b>	Warm Up Signal	DC 30V / 5 Amp
<b>TB2 , TB3</b>	Terminal Strips which connect to Gen-set for control and sensing	<b>K2</b>	Stop Signal	DC 30V / 30 Amp
		<b>K3</b>	Start Signal	DC 30V / 30 Amp
		<b>K4</b>	Auxiliary Signal	DC 30V / 5 Amp
		<b>K5</b>	Pre-heat Signal	DC 30V / 30 Amp
		<b>K6</b>	Alarm Signal	DC 30V / 5 Amp

Fuse	Function	Specifications
<b>F1-F3</b>	AC Input Voltage Protection	20 mm , 2A / AC 250V
<b>F4</b>	ECU-02 DC input Protection	20 mm , 2A / AC 250V
<b>F5</b>	Signal Output Protection	30 mm , 50A / DC 30V