



# Dyna

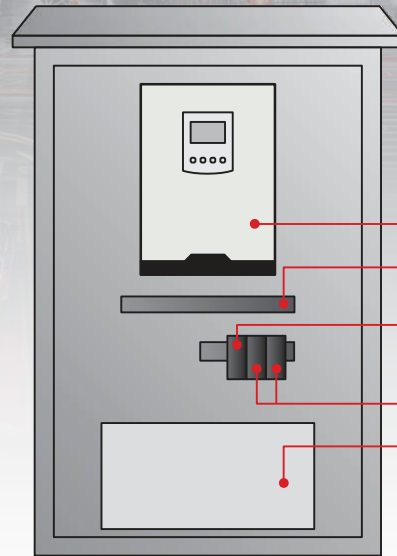
## Uninterruptible Power Supply (UPS)

Power Backup Solution

# Dyna

## Uninterruptible Power Supply (UPS)

The DYNA Traffic UPS System is a complete solution for backup power for traffic signal equipment. It is comprised of a battery back-up system, power transfer switch, and maintenance free batteries housed in an outdoor-rated enclosure. The Traffic UPS ensures that the traffic signal cabinet is powered continuously by providing backup power and a means of transferring the signals' electrical load to the backup system if utility power is lost without disrupting the operation of the traffic signal.



**Solar Inverter Charger**

**Busbar**

**Voltage Protective Relay**

**Mcb Double Pole**

**Battery 12 V**



### KEY FEATURES

Provide continual power to your operating system in the event of a power outage, sag or brown out until regular utility power is restored-even in extreme weather conditions

Condition and regulate the quality of the commercial power supply to your traffic system which improves reliability

Keep your traffic intersections flowing and prevent or minimize severe accidents

Reduce your operating expenses by eliminating false service call-outs and expensive truck rolls

### SPECIFICATION

Average load	300 - 1200 Watts
Operating Temperature	0°C to 75°C
Protection Grade	IP 56
Dimension	620 mm x 455 mm x 1050 mm
Incoming Voltage	230 V, Vac $\pm$ 10%
Power Rating	1.2, 2, 2.5 and 3kVA
Frequency	50 Hz
Recharge Time	24 Hours for 100 % discharge of battery
Back-up Time	2 - 6 based on load and battery/charger capacity
Battery	100 aH SLA maintenance free
Type	battery (2 - 6 battery packs)

Dynamic Traffic System Sdn Bhd  
 No 52, Jalan Seroja 5D/2  
 Bukit Sentosa 48300 Rawang,  
 Selangor, Malaysia.

✉ sales@dynasystem.info

🌐 www.dynatech.my

NOTE: In keeping our policy of continuing product improvement DynaTech reserves the right to change materials, design and specifications without prior notice.

**AUTHORIZED AGENT**

