

# POWERSUPPLIES

## DR-UPS40, DC UPS unit

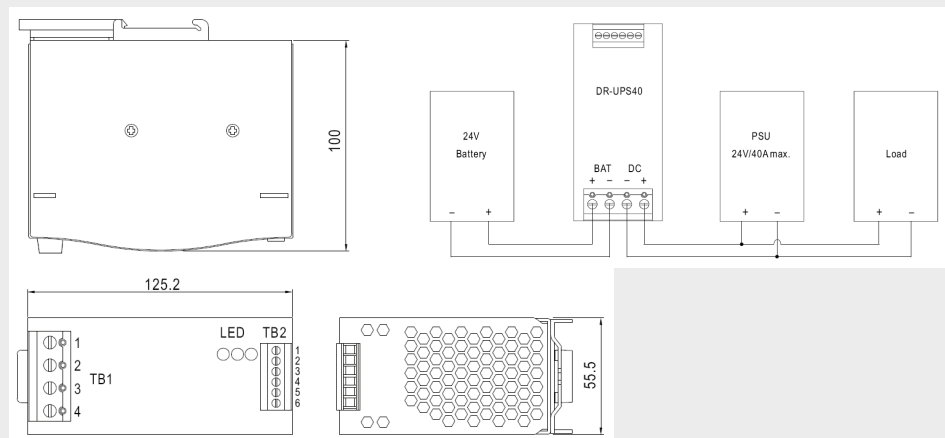


- DIN-rail mounting, TS35 / 7.5 / 15
- Battery controller for UPS system
- Suitable for 24VDC system up to 40A
- Built-in battery test function
- LED indicators and relay contacts for DC BUS OK
- 3 years warranty

### Technical data:

DC input / DC BUS:	24-29V
Rated current:	40A
Battery input / Output:	21-29V
Current range:	0-40A
Charge current:	2A
External battery:	4 / 7 / 12AH / 24V
Relay contact rating:	Max 30VDC, 1A
DC BUS OK:	Relay contact: Short when DC voltage 21-29V (+/-3%) Green LED: DC BUS OK, dark LED: DC BUS fail
Battery fail:	Relay contact: Short when battery failures Red LED: Battery over-discharged or battery broken, dark LED: Battery OK
Battery discharge:	Relay contact: Short when battery in discharge condition Yellow LED: Battery discharging, dark LED: Battery not discharging or discharging current <2.0A
Temperature range:	-20°C...+70°C
Connection:	Screw terminals
Size:	55.5x125.2x100 mm
Weight:	550g
Safety and EMC:	CE

### Mechanical drawing:



### Ordering information:

Type	DC voltage	Battery input	Current
DR-UPS40	24-29VDC	21-29VDC	40A