



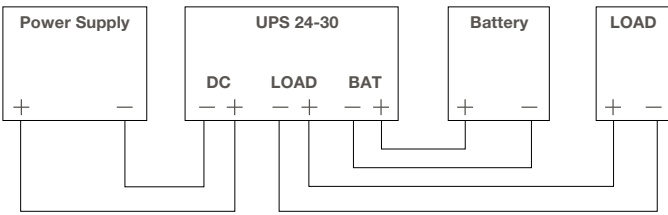
Features

- Suitable for Lead-Acid and Lead-Gel Batteries
- Suitable for up to 30A
- Charges and monitors the battery condition
- Alarm output for battery failure
- Alarm output for battery discharging (primary power lost)
- LED indication for module status

Description

Wieland UPS provides instantaneous protection from input power interruption. The UPS module charges and maintains the battery charge. The module also monitors the status of the battery and has a relay output if the battery fails. This module is suitable for all common Lead-Acid and Lead-Gel batteries.

Part No.	Vdc	Current (A)	Dimensions (WxHxD)	Input (V)
81.000.6220.0	24	30	54 x 90 x 115	2 x 24



State	LED (• = on)		
	BAT FAIL (RED)	BAT DIS. (YELLOW)	DC IN OK (GREEN)
Battery disconnected or fuse blown	•		•
Inverse polarity of battery, or overcharge protection active	•		•
Battery charging			•
VIN < 22.5 V, battery discharging		•	
VIN < 22.5 V, battery discharge voltage < 20.5 V	•	•	
VIN < 22.5 V, VBAT ≤ 19.2 V			
DC IN OK, 19.2 V ≤ VBAT ≤ 20.5 V	•		•

Wieland Relays
FLARE CHANGE-OVER RELAYS



Compact



Heavy Duty

Compact Series

An extremely compact relay allowing you to fit twice as many relays in the same space.

- Space Saving (only 6.2mm wide)
- Suitable for AC or DC
- LED Indication

Heavy Duty Series

A great relay for commissioning. The manual trigger button allows you to check the output without needing to force the PLC output. A great tool for fault finding.

- Manual trigger-on button
- Manual force hold-on button
- DC Polarity Protected
- LED Indication

Part No.	Trigger Voltage	Switching Current	Switching Voltage	Width (mm)	Connection Type
COMPACT					
80.010.4521.0	12V ac/dc	6A	250V	6.2	Screw
80.010.4522.0	24V ac/dc	6A	250V	6.2	Screw
80.010.4526.0	240Vac	6A	250V	6.2	Screw
80.063.4029.1					20 Pole Common Jumper
HEAVY DUTY					
80.010.6002.2	24Vdc	16A	250V	15.8	Screw
80.010.6032.2	24Vdc	2 x 8A	250V	15.8	Screw
80.010.5702.2	24Vdc	4 x 7A	250V	27	Screw
80.063.5029.2					8 Pole Common Jumper