

## **UL60 / UL60-L**

- Unique Selling Propositions -

#	Unique Selling Propositions	UL60	UL60-L
1.	Our charger analyzer is built in a 19" standard frame	yes	yes
	with 5 HE. If you have an existing installation 19" it		
	could fit. So, you don't need the housing and save		
	cost and space. That means if sizes are correct and		
	cooling sufficient you can swap the old devices by		
	the new ones.		
2.	Our UL60 has a weight of 32 kg only.	yes	yes
3.	Ethernet access for centralized remote monitoring of several devices.	yes	no
4.	Ethernet access for automatic printing with your	yes	no
	central office printer (instead of built-in printer). If		
	you don't need the built-in printer we can remove		
	and make a credit note and close with a cover plate.		
	Later on, the built-in printer can always be ordered		
	and installed - plug and play.		
5.	The graphic display shows the charging and	yes	yes
	discharging curves. They can be printed out and		
	saved on a usb stick.		
6.	Display shows short instructions and program steps	yes	yes
	with detailed parameters.		
7.	Currently seven languages implemented. Can be	yes	yes
	expanded at any time.		
8.	External usb stick for data logging of results (rtf and	yes	yes
	csv files).		
9.	The built-in printer is an Epson 8 dot matrix printer.	yes	yes
	We don't use thermal printers because of the low		
	durability of the printouts. Our customers usually		
	have to document the results.		
10.	And of course, the highlight is the automatic cell	yes	no
	measurement adapter. With his you reduce human		
	measurement errors and save time for handling.		
	With simple push the button you can always display		
	on the screen the voltage level per cell.		

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## **Battery Charging Systems and Power Supplies**

#	Unique Selling Propositions	UL60	UL60-L
11.	With our external zero-volt box you can connect the battery with cell measurement adapter to this box. It hats the resistors inside and displays with a voltmeter the level of discharge. The UL60 can be disconnected and used for the next battery treatment.	yes	no
12.	Automatic programs for maintenance procedures according to the maintenance manuals and instructions of battery manufacturers implemented.	yes	yes
13.	"Time start" starts time up to 30 days.	yes	yes
14.	Standalone software solution not depending from any third-party solutions. No updates necessary if not desired.	yes	yes
15.	Customization of programs of UL60 with external programming software by customer.	yes	yes
16.	The built-in beeper volume can be changed and you can connect an external beeper or indicator (potential-free switching contact).	yes	yes
17.	There are 3 opportunities for calibration service: a) You send the devices to us and we will perform with a certificate (difficult due to customs) b) We will come to you one time a year and do it in your facilities. Benefit is you do not need any handling and logistics procedures. We make a fix price, do it in place and later on send you the certificates. We do this approach with Bombardier in Berlin (they have 5 devices). c) You buy our PG-UL60 an do the calibration by yourself with your own staff. This is the cheapest solution but you do not have a certificate by a third-party company.	yes	yes
18.	NSN: 6625-12-397-1233 single device UL60 and 6625-12-409-9728 for UL60 in set with accessories	yes	no

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