

# HF BATTERY CHARGER



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These chargers are suitable for gel, AGM and lead acid batteries. The battery charger provides a combination of charge at constant current and constant voltage. This makes possible a significant reduction of the charging time and prevents permanent damage of the battery. Select with the dip switches the charging profile according to the battery type.

<b>MODEL:</b>	<b>NE283</b>	<b>NE286</b>	<b>NE284</b>	<b>NE328</b>
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<b>TECHNICAL CHARACTERISTICS:</b>				
Input:	100-240Vac 50/60Hz			
Battery nominal Voltage:	<b>24V (12V)</b>	<b>24V</b>	<b>24V (36V) [48V]</b>	
Maximum current output:	<b>4A, 5A, (8A)</b>	<b>8A, 9A, 10A, 11A</b>	<b>13A, 15A, (10A), [8A]</b>	<b>25A, (17A), [13A]</b>
Battery type:	lead acid - gel - AGM - Lithium			
Setting of the charging curve :	max 16 algorithm			
Fan:	yes			
Visual indicator:	three colour LED			
Remote visual indicator:	optional (RVI22)			
Save charging cycles:	yes			
Protection IP:	IP30 (IP33 optional)			
Protection Class:	I ( II )	I		
Dimension: ( L x P x H mm)	133 x 125 x 60	133 x 164 x 64	133 x 240 x 64	160 x 249 x 80
Weight	0,65Kg	1,50Kg	1,60Kg	2,20Kg

<b>CONNECTIONS:</b>			
Input:	Connector 3-way (2-way) IEC EN60320 C14 (customizable)		
Output +/- Battery:	Cable AWG14 red / black (customizable)	Cable AWG12 (customizable)	Cable AWG10 (customizable)
Contact n.c.: (when the main supply is connected the contact is open )	Cables AWG20 (customizable)		
Download charging cycles:	Specific software and cable		

<b>PROTECTION:</b>	
Reverse polarity	yes
Short circuit	yes
Overcurrent	yes
Overvoltage	yes
Overtemperature	yes

