

HGPOWER Standard Chargers

Model	HGCH30L-XXS	HGCH60L-XXS	HGCH120L-XXS	HGCH200L-XXS	HGCH350L-XXS-F	HGCH350L-XXS-P	HGCH650L-XXS-FC	HGCH1000L-XXS-FC	HGCH1200L-XXS-PC	
Max. output power:	30W	60W	120W	200W	350W	350W	650W	1000W	1200W	
Input voltage:	100-240V 50/60Hz									
Output:	3S	2.0A	4.0A							
	4S	1.8A	3.6A		12A					
	5S	1.5A	2.9A	6.0A	10A					
	6S	1.2A	2.4A	4.5A	8.0A		25A	35A	45A	
	7S	1.0A	2.0A	4.0A	7.0A	12A	12A	22A	34A	41A
	8S	0.9A	1.8A	3.6A	6.0A	11A	11A	19A	30A	36A
	10S	0.7A	1.4A	2.8A	4.6A	8.3A	8.3A	15A	24A	29A
	12S		1.2A	2.4A	4.0A	7.0A	7.0A	13A	20A	24A
	13S		1.1A	2.2A	3.7A	6.5A	6.5A	12A	19A	22A
14S		1.0A	2.0A	3.4A	6.0A	6.0A	11A	18A	20A	
Supervision of charge:	CCCV (others possible)					CCCV (others possible) - optional CAN (J1939)				
Safety timer:	Available upon request									
Cut-off current:	C/10, (not available at CAN control)									
Min. battery voltage:	2,5V/cell (customization possible)									
Restart voltage:	4V/cell (customization possible)									
Battery wake-up:	possible upon request									
CE:	Acc. EN60335&EN55014									
Protection:	short circuit protection, over temp. protection, over current protection, low-voltage protection , wrong polarity protection									
Protection class:	IP40	IP40	IP40	IP40	With fan	IP65	With fan	With fan	IP65	
Dimensions (mm):	91x60x54	130x65x37	173x76x38	210x86x48	220x88x50.5	220x88x50.5	217x140x67	232x150x67	232x150x67	
others:	Customized charge characteristic upon request									
Housing material:	plastic					metal				

* “XX” is cell numbers , “ F” is with Fan cooling , “P” is IP65 waterproof design , “C” is with Can bus .

* Output voltage & current can be changed based on different batteries .