

# OVERVIEW CHARGERS

																
	Calculate charge current (A)	Mascot	Intelligent charger	Dropin charger LI-ION	AQHF24-30FC G2	HF replacement charger - Golf	AQ-TRON 12u charger	ZIVAN HF 8 - 12u charger	AQ-TRON fast charger 8u charger	AQ-TRON	AQHF -WP (waterproof )	ZIVAN HF - SG3 en SG6	ZIVAN NG9 80/100 INOX & MG series	Smart battery chargers	AQ-TRON druppelladers	NOCO
Power		8 to 240 VA	12 to 240 VA	80 to 1000 VA	0,2 to 0,7 kVA	0,2 to 1 kVA	0,2 to 11 kVA	0,2 to 10 kVA	2 to 24 kVA	0,2 to 1,2 kVA	0,1 to 2,5 kVA	0,6 to 2,5 kVA	5 to 36 kVA			
IP		IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP66 (Waterproof)	IP67	IP65 ( 55 ) (Waterproof)	IP54			IP44 to IP65
Open lead acid 2V traction	C(5)/6		Not common due to size of capacity		Not common due to size of capacity	Not common due to size of capacity		BA1 (curve1) standard	Charging current = C(5)/6 + 40%	Not common due to size of capacity	Not common due to size of capacity	BA1 (curve1) standard	BA1 (curve1) standard			
Open lead acid 6 & 12V block (Semi-traction & monobloc)	C(5)/6		pushbutton		standard 24V	standard 36V		BA1 (curve1) standard	Charging current = C(5)/6 + 40%	standard	version - WET	BA1 (curve1) standard	BA1 (curve1) standard			pushbutton
Deep-Cycle	C(5)/6		pushbutton		standard 24V	standard 36V		BA1 (curve1) standard	Charging current = C(5)/6 + 40%	standard	version - WET	BA1 (curve1) standard	BA1 (curve1) standard		maintain	pushbutton
2V GEL traction	C(5)/8		Not common due to size of capacity		Not common due to size of capacity	Not common due to size of capacity		BA2 (curve1) under caution		Not common due to size of capacity	Not common due to size of capacity	BA2 (curve1) under caution	BA2 (curve1) under caution			
AGM 6 & 12V bloc	C(20)/8 or faster C(20)/6		pushbutton		GEL/AGM adjustable with DIP switch	GEL/AGM adjustable with DIP switch		BA2 (curve2) under caution		GEL/AGM cut through the yellow wire	version - AGM	BA2 (curve2) under caution	BA2 (curve2) under caution			pushbutton
GEL 6 & 12V bloc	C(20)/8 or faster C(20)/6		pushbutton		GEL/AGM adjustable with DIP switch	GEL/AGM adjustable with DIP switch		BA2 (curve2) under caution		GEL/AGM cut through the yellow wire	version - GEL	BA2 (curve2) under caution	BA2 (curve2) under caution			
Lead Carbon 6 & 12V bloc	C(20)/6 or faster C(20)/4		pushbutton		GEL/AGM adjustable with DIP switch	GEL/AGM adjustable with DIP switch		BA2 (curve2) under caution		GEL/AGM cut through the yellow wire	version - AGM	BA2 (curve2) under caution	BA2 (curve2) under caution			pushbutton
Pure Lead 12V	C(20)/6 or faster C(20)/2	to inquire			to inquire			BA2 (curve2) under caution		to inquire	to inquire	BA2 (curve2) under caution	BA2 (curve2) under caution			pushbutton
Stationary DAS	C(20)/8							BA2 (curve2) under caution				BA2 (curve2) under caution	BA2 (curve2) under caution			
Stationary DAB	C(20)/8							BA2 (curve2) under caution				BA2 (curve2) under caution	BA2 (curve2) under caution			
Starter batteries	C(20)/10 for fast charging and /6 for effective charging		pushbutton													pushbutton
Starter batteries Li-ion																pushbutton
Lithium dropin	0,3C ( charging time ong 4 hour )			charger is listed under the dropin battery in the catalog				BA2 (curve4) under caution			version - LIT	BA2 (curve4) under caution	BA2 (curve4) under caution			
Lithium M+	0,3C ( charging time ong 4 hour )				as a low-cost solution at 12V and 24V and low capacity			BA2 (curve4) under caution			version -LIT	BA2 (curve4) under caution	BA2 (curve4) under caution			
LIT/DYN ( AQ-LITH® )	0,3C ( charging time ong 4 hour )							firmware RE			in development	firmware RE	firmware RE			

Harmful to the battery

Not common