

ARTS ENERGY NICKEL ENERGY SOLUTIONS

More than 40 years expertise delivered to our customers

We offer Nickel based technologies with the industries recognised high performance and quality cells in the market.



Ni-MH TECHNOLOGY				NERGY TYI ENERGY D	-	ГΥ		T TYPE		BACK UP ecolife		ANGES			BACK I	JP TYPE RANGE
Cells size	AAA	,	AA	4/5A	Α	4/3A	4/3fatA	AA	Cs	7/5Cs	D	F	A	4 (s 7/5	Cs D
Capacity (Ah) minimum	0,65 - 0,93	3 1,5	5-2,3 <i>´</i>	1,55 - 1,95	2,45	3,6	4,1	0,8 - 1,1	1,6 - 2	4	6-8	10 - 13	0,8 -	1,1	2 4	6
Ni-MH TECHNOLOGY	HIG		WER TY RAIN CL	/PE URRENT				I				RE RAN				
Cells size	4/5fatA	Cs	4/3fat	tA D	F	AAA	AA	4/5fatA	4/5A	A	Cs	5/4Cs	LfatA	7/5Cs	D	F
Capacity (Ah) minimum	1,8	3,2	3,4-3,7	,75 9,5	15	0,46 - 0,65	0,8 -1,1	1,5	1,6	1,9	2	3	3,5	4	6 - 8	10 - 13











Ni-Cd	POWER TYPE
TECHNOLOGY	(HIGH DRAIN CURRENT) - VRE & VSE RANGES

40°C BACK UP TYPE
T TYPE - **VT, VST, VNT, ecolife**RANGES

Cells size	AA	Cs	С	D	F	AA	Cs	D	F
Capacity (Ah) minimum	0,7 - 0,94	1,5 - 1,7	2,3	4,5 - 5	8	0,6 - 0,8	1,5 - 1,6	4	7

Ni-Cd	55°C BACK UP TYPE				
TECHNOLOGY	U TYPE - VT, VNT U RANGES				

Cells size	Cs	С	D	F
Capacity (Ah) minimum	1,6	2,5	4 - 4,2	7



We offer a comprehensive range

OF STANDARD EQUIPPED CELLS:



CELLS SLEEVED: CFG
The cell is delivered sleeved with or without washer



CELLS SLEEVED WITH LONG TABS: CLGThe cell is delivered sleeved and equiped with 2 long tabs on the same side



CELLS SLEEVED WITH SHORT TABS ON TOP AND BOTTOM: HBG The cell is delivered

The cell is delivered sleeved and equiped with 2 short tabs on the opposite side



CELLS SLEEVED WITH SHORT TABS ON TOP: HHG

The cell is delivered sleeved and equiped with 2 tabs on the top

OF STANDARD BATTERY PACKS:

BLOC BATTERY PACK WITHOUT SLEEVE

The battery pack is built with one or 2 rows and equiped with tabs





BATTERY PACK WITH WIRES AND CONNECTOR

The battery pack is made with wires and connectors

BLOC BATTERY PACK WITH FLANGES

The battery pack is built with 2 rows and plastic flanges with tabs





STICK BATTERY PACK WITH TABS

The battery pack is built as a stick with tabs

OF STANDARD BATTERY SYSTEMS:

Extensolar (VHT)

With BMS & communication

12V - 36V

10Ah - 20Ah











Smart Smart		
(VH) (VHT)	01110110	Smart (VHT)

With BMS & communication

12V - 36V 9Ah - 30Ah | 6Ah - 20Ah

Endurance L1/L2/L4 (VHT) No electronic

> 12V - 48V 6Ah - 20Ah

AND ALSO CUSTOMISED BATTERY PACKS TO MATCH YOUR APPLICATION:

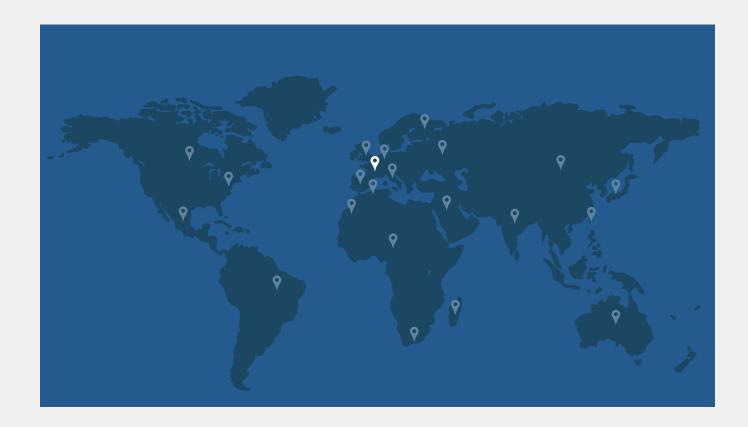
- Your dimensions
- Casing on demand
- Electronic development





Meet ARTS Energy

ALL OVER THE WORLD





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