

Libra Energy - ROADMAP Inverters, Storage and EV

Perspective on Q1 2026 and Q2 2026

Product Management

December 2025 (Next update: Februari 2025)

Changes in Libra Energy's product portfolio (1)

Storage en accessories	When
EcoFlow	
EcoFlow Backup Gateway (Single Phase) for PowerOcean 1-Phase, 100A added	Immediately
EcoFlow Balcony and wall mounting for solar modules added	Immediately
EcoFlow PowerInsight 2 is going to replace PowerInsight	Januari 2026
Pylontech	
Pylontech Fidus Battery is going to replace Pelio	Januari 2026
Solis	
Solis S6-EH1P(3-5)K-L-Plus 1-Phase Hybrid inverters are going to replace the S5-EH1P (Smart)	Q1 2026
Solis S6-EH3P30KH-LV 3x230V Deltagrid Hybrid Inverter for Belgium added	Op bestelling
Solis S6-EH3P(80-125)K10-NV-YD-H, 3-Fase 10 MPPT 20 IN, WIFI/LAN, Hybrid, HV series added	Q1 2026
Huawei	
Huawei Battery Module LUNA2000-5-E1, 5kWh added	December 2025
Huawei Smart Module Controller MERC-600W-PA0, max. 80V, MC4 added	Q1 2026
BYD	
HVM+, HVS+ en BCU+ are going to replace the HVM/HVS incl BCU	Q1 2026
Bliq	
Bliq EMS 3.0 succeeds EMS 2.0. BLI-EMS-3.0 could connect wirelessly to the inverter when using a separately available RF dongle, BLI-EMS-ACC-URFD	Immediately
Inverters Grid connected and accessories	Wanneer
APSystems	
APsystems Micro Inverter QS2, Quad, 2200VA, 1-Phase, 9.6A, 4 MPPT 4 IN, MC4 added	On order
GoodWe	
GoodWe gridconnected Inverters SDT 12K en SDT 17K are end-of-life.	Some in stock
GoodWe gridconnected Inverters 1-Fase (3/3.6/4.2/5)K-DNS-G40 (DNS G4) are going to replace the (3/3.6/4.2/5)K-DNS-30	Q1 2026
GoodWe gridconnected Inverter 3-Phase 60K-SMT-G20 (SMT G2) is going to replace the 60KS-MT	Q1 2026
GoodWe gridconnected Inverter 150K-GT-G10, 3-Phase, 250.7A, 10 MPPT 20 IN, WIFI/LAN, AFCI, DC SPD 1&2, PID, NP, C5 is going to be added	On order
GoodWe 4G Kit-G20, USB BT/4G Cellular Datalogging Stick excl. micro-sim	Q1 2026
GoodWe SEC3000C Smart Energy Controller for C&I Inverters, excl. /5A CT's	On order
Huawei	
Inverters (30/40/50)-M3 en 115KTL-M2 met SPD I replace the models without SPD I	Immediately
Inverters (30/40/50)-M3 are going to be replaced by the MCO series	Q1 2026
Solis	
Solis gridconnected Inverters S6-GC80K-AFCI is replacing the 80K-5G-PRO	February 2025
Solis gridconnected Inverters S6-GC3P(40-50-60)K-AFCI are expected	Q1 2026
Solis gridconnected Inverter S6-GC3P150K07-ND, 7 MPPT 21 IN, RS485, PLC, PID, AFCI added	Q1 2026

Changes in Libra Energy's product portfolio (2)

C&I Storage	Wanneer
GoodWe	
BAT60 expected, 60kWh C&I BESS	Q1 2026
BAT112.6 available	Immediately
Gotion	
261kWh BESS added	Immediately
Pylontech	
Pylontech L260-Omni added	Immediately
Pylontech A100-HY, hybrid BESS 104kWh added	Immediately
EV	When
Alfen	
Alfen Single and Double Plus chargers added	Immediately
Tesla	
Tesla Wall Connector added, availability to be determined	Immediately
Tibber	
Tibber Pulse available	Immediately



Storage inverters

Perspective on Q1 2026 and Q2 2026

Product Management

Storage – Hybrid Inverters (1)

GOODWE

	GoodWe			
				
Series	N-EH-series	ES-20 series	ET-20 (ET G2) series	≥15K-ET series
Code	GWxxxxN-EH	ES-20 series	GWxxxx(/xxK)-ET-20	GW(15-29.9)K-ET GW(40-50)K-ET
Phase	1-Phase	1-Phase	3-Phase	3-Phase
Power	3.6/5 kW	3.6/5 kW	kW	15/20/25/29.9 kW 40/50 kW
Compatible battery	HV / Lynx D series	LV / Lynx U series	HV / Lynx D series	HV / Lynx D series
Stock	Shop	Shop	Shop	Shop

For battery compatibility, see the [storage packages 2025 pdf](#) and for help with inverter-with-battery choice, see the *keuzehulp* on the webpage: [Batteries](#)
 Check prices and latest availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage – Hybrid Inverters (2)



Solis Residentieel



Series	EH1P	EH1P Plus	RHI / HVES	S6-EH3PxxK2-H	S6-EH3PxxK-HEU
Code	Solis-S5-EH1PxxK-L(-BE)	Solis-S6-EH1Pxx)K-L-Plus	Solis-RHI-3P4K-HVES	Solis-S6-EH3PxxK2-H	Solis-S6-EH3PxxK-HEU(2)
Phase	1-Phase	1-Phase	3-Phase	3-Phase	3-Phase
Power	3/3.6/4.6/5/6 kW	3/3.6/4.6/5 kW	4 kW	6/8/10 kW	4/5/6/8/10 kW
Compatible battery	LV	LV	HV	HV	HV
Stock	Shop	Shop	Shop	Shop	Shop

For battery compatibility, see the [storage packages 2025 pdf](#) and for help with inverter-with-battery choice, see the *selection aid* on the webpage: [Batteries](#)
 Check prices and latest availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage – Hybrid Inverters (3)



Solis Commercieel



Series	S6-EH3P(12-20)K-H	S6-EH3P(29.9-50)K-H	S6-EH3P(80-125)K-H	S6-EH3Px(x)K-L
Code	Solis-S6-EH3P(12-20)K-H	Solis-S6-EH3P(29.9-50)K-H Solis-S6-EH3P30KH-LV (3x230V)	Solis-S6-EH3P(80-125)K10-NV-YD-H	Solis-S6-EH3Px(x)K-YDL
Phase	3-Phase	3-Phase	3-Phase	3-Phase
Power	12/15/20 kW	29.9/40/50 kW 30kW Deltagrid (3x230V)	80/100/125 kW	8/10/12/15 kW
Compatible battery	HV	HV	HV	LV
Stock	Shop	Shop	Shop	Shop

For battery compatibility, see the [storage packages 2025 pdf](#) and for help with inverter-with-battery choice, see the *selection aid* on the webpage: [Batteries](#)
 Check prices and latest availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage – Hybrid Inverters (4)



	Huawei			
				
Series	SUN2000 K-LB0	SUN2000 KTL-M1	Sun2000 K-MAP0	SUN2000 K-MB0
Code	HUA-xK-LB0	HUA-xKTL-M1	HUA-xK-MAP0(-BE)	HUA-xK-MB0
Phase	1-Phase	3-Phase	3-Phase	3-Phase
Power	3/3.68/4/4.6/5 kW	3/4/5/6/8/10 kW	5/6/8/10/12 kW	12/15/17/20/25 kW
Compatible battery	Huawei LUNA2000 battery	Huawei LUNA2000 battery	Huawei LUNA2000 battery	Huawei LUNA2000 battery
Communication	Incl. Wifi	Incl. Wifi & Fast Ethernet (FE)	Incl. Wifi	RS485
Stock	Shop	Shop	Shop	Shop

For battery compatibility, see the [storage packages 2025 pdf](#) and for help with inverter-with-battery choice, see the *selection aid* on the webpage: [Batteries](#)
 Check prices and latest availability in the Libra Energy webshop: [Hybrid inverters](#)

EcoFlow – Hybrid* Inverters (5)



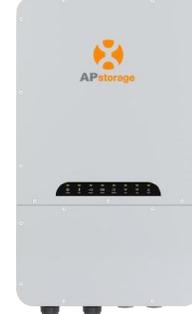
	Residential		Commercial	
				
Series	Power Ocean DC Fit*	PowerOcean Single-phase	PowerOcean Three-phase	PowerOcean Plus Three-phase
Code	EF-PD-5-S1 Packages: C-EF-PD-xxxx	EF-HD-P1-(3-5)K-S1 Packages: C-EF-BD-xxxx	EF-HD-P3-(6-12)K0-S1 Packages: C-EF-BD-1-xxxx	EF-HD-P3-(15-29)Kx-S1 Packages: C-EF-BD-2-xxxx
Phase	To be combined with: 1- of 3-Phase stringinverter*	1-Phase	3-Phase	3-Phase
Power	5 kW	3/3.68/5 kW	6/8/10/12 kW	15/20/25/29.9 kW
Number of MPPTs	1 or 2 MPPTs	2 MPPTs	2 MPPTs	3 MPPTs
Compatible battery	EcoFlow PowerOcean LFP battery	EcoFlow PowerOcean LFP battery	EcoFlow PowerOcean LFP battery	EcoFlow PowerOcean LFP battery
Remark	DC – DC inverter Comes on top of the battery(ies)	Comes on top of the battery(ies)		
Stock/Price	Shop	Shop	Shop	Shop

For prices and most recent availability go to the Libra Energy Webshop: [EcoFlow](#). For EcoFlow Plug & Charge, see [EcoFlow Stream series](#)

Storage – AC Coupled Inverters

GOODWE




	Goodwe	Solis		APsystems AC-retrofit	
					
Series	S-BP-20 series	EA1P	EA3P10K	ELS-5K	ELT-12K
Code	GWxxxxS-BP-20 / SBP-20	S6-EA1PxK-L	S6-EA3P10K-NDH	APS-ELS-5K	APS-ELT-12K-EU
Phase	1-Phase	1-Phase	3-Phase	1-Phase	3-Phase
Power	3.6/5 kW	3.6/4.6/5 kW	10 kW	5 kW	12 kW
Compatible battery	LV / o.a. LX-U series	LV	HV	LV / APbattery / Pelio	LV / APbattery / Pelio
Stock	Shop	Shop	Shop	Shop	Shop

For battery compatibility, see the [Storage folder pdf](#) and for help with inverter-with-battery choice, see the *selection aid* on the webpage: [batteries and batteries](#)

Check prices and latest availability in the Libra Energy webshop: [AC coupled inverters](#)

Storage

Perspective on Q1 2026 and Q2 2026

Product Management

Storage – AC Batteries



	Tesla		Enphase	
				
Series	Powerwall 3	IQ battery-3T	IQ battery-10T	IQ battery-5P-3P*
Usable capacity	13.5 kWh	3.5 kWh	10.5 kWh	5.0 kWh
HV/LV/AC	AC battery, 1-phase	AC battery, 1-phase	AC battery, 1-phase	AC-batteria, 1-/3-phase (Flex-Phase)
Remark	For BE and NL, expandable with Powerwall 3 Expansion Pack	Last copies available for installation in the DACH region, the Netherlands, France, Belgium, Spain, Portugal, Sweden, Denmark, Greece, Finland and Luxembourg.		Certified for NL/BE/DE/AU/CH
Stock	Shop	Shop	Shop	Shop

For prices and most recent availability, check the Libra Energy webshop: [Tesla and Enphase batteries](#)

*IQ battery-5P-1P and IQ battery-5P-3P cannot both be installed in 1 location

Storage – Plug & Play

ECOFLOW

EcoFlow



Serie	Stream AC	Stream Pro	Stream Ultra X
	<ul style="list-style-type: none"> For smart charging and home discharge Ideal for better utilizing existing PV power 	<ul style="list-style-type: none"> Also for PV with 3 trackers Also for off-grid/emergency power 2 AC outlets Stream AC parallel port 	<ul style="list-style-type: none"> Double the storage capacity 4 trackers Heavier and larger
Capacity	1.92 kWh		3.84 kWh
PV (trackers)	No	Yes (3)	Yes (4)
Offgrid Use	No	Yes	
Weight	21.2 kg	22.8 kg	38.8 kg
Remark	Charge and discharge control wireless via EF-SMARTMETER-EU120A or EF-OS-SM003-SMSHEL		
Stock	Shop	Shop	Shop

Storage – All-in-one battery (1)



	Tesla PowerWall
	
Series	Tesla Powerwall 3
Usable capacity	13.5 kWh
Remark	Single-phase hybrid inverter with 3 trackers and a built-in battery. Excludes the necessary Backup Gateway
Stock	Shop

Storage – All-in-one batteries, modular (2)

bliq

Bliq All-in-one



	Bliq All-in-one			
Series	Home battery 3.68kW 1-phase	Home battery 5kW 1-phase	Home battery 5kW 3-phase	Home battery 8kW 3-phase
Ability	3.68 kW	5 kW	5 kW	8 kW
Usable capacity	5/10 kWh	10/15 kWh	10/15 kWh	15/20/25 kWh
Number of MPPTs	2	2	2	2
HV/LV/AC	HV	HV	HV	HV
Remark	Only in NL and BE	Only in NL and BE	Only in NL and BE	Only in NL and BE
Stock	Shop	Shop	Shop	Shop

For prices and most recent availability, check the Libra Energy webshop: [Bliq home batteries](#)

*Bliq All-in-One home batteries are only for NL and BE

Storage – All-in-one batteries, modular (3)



	EcoFlow			
				
Series	Home battery 3.0 kW 1-phase	Home battery 3.68 kW 1-phase	Home battery 5kW 1-phase	Home Battery DC – DC, DC Fit Kit
Ability	3 kW	3.68 kW	5 kW	Max. 5 kW
Usable capacity	5.1/10.2 kWh	10.2/15.3 kWh	10.2/15.3 kWh	5.1/10.2/15.3 kWh
Number of MPPTs	2	2	2	*
HV/LV	HV	HV	HV	HV
Remark				Retrofit on string inverter. * depending on host inverter, 1 or 2 strings
Stock	Shop	Shop	Shop	Shop

For prices and most recent availability, check the Libra Energy webshop: [EcoFlow 1-Phase home batteries](#) and [EcoFlow DC Fit home batteries](#)

Storage – Batteries HV (1), compatible with many inverter brands



	BYD		Pylontech
			
Series	Battery-Box Premium HVS / HVS+	Battery-BOX Premium HVM / HVM+	Force H3
Usable capacity	5.1/7.7/10.2 kWh	8.3/11/13.8/ 16.6/19.3/22.1 kWh	10.2/15.4/20.5/25.6/ 30.7/35.8 kWh
HV/LV	HV Battery	HV Battery	HV Battery
Remark	Stackable Modular expansion	Stackable Modular expansion	Stackable Modular expansion
Stock	Shop	Shop	Shop

For prices and most recent availability, check the Libra Energy webshop: [High Voltage Batteries](#)

Storage – Batteries HV (2), brand specific

ECOFLOW

 **HUAWEI**

 **Energy**

GOODWE

	EcoFlow	Huawei	Tesla PowerWall	Goodwe
				
Series	PowerOcean LFP	LUNA2000 S1	Tesla Expansion Pack	Lynx Home D-series
Usable capacity	5.1/10.2/15.3 kWh Packages: C-EF-PD-xxxx	5/7/10/12/14/15/17/19/21 kWh	13.5 kWh	5/10/15/20/ 25/30/35/40 kWh
HV/LV	HV Battery	HV Battery	HV Battery	HV Battery
Remark	Compatible with all PowerOcean inverters, stackable with DC-Fit and PowerOcean 1-Phase	Compatibel met KTL-L1, K-LB0, KTL-M1, K-MAPO series Huawei inverters	Extension module	Stackable (floor or wall mounting) Compatible with GW EH, BH, ET, and BT series
Stock	Shop	Shop	Shop	Shop

For prices and most recent availability, check the Libra Energy webshop: [High Voltage Batteries](#)

Storage – Batteries LV (1), compatible with many inverter brands



	Pylontech	BYD
		
Series	Pelio L5.12	Battery-Box Premium LVS
Usable capacity	5.12/10.24/15.36/20.48 kWh (floor) 5.12/10.24/15.36 kWh (wall)	4/8/12/16/20/24 kWh
HV/LV	LV Battery	LV Battery
Remark	Floor or wall mounting, Modular expansion	Stackable Modular expansion
Stock	Shop	Shop

For prices and most recent availability, check the Libra Energy webshop: [Low Voltage Batteries](#)

Storage – Batteries LV (2), brand specific

GOODWE

APstorage

	Goodwe	APsystems
		
Series	Lynx Home U5.0-30 series	APSystems battery 10.24KWh
Usable capacity	5.0 kWh	10.24 kWh
HV/LV	LV Battery	LV Battery
Remark	With heating and fire extinguishing functions. Compatible with: GW EM, ES and S-BP series LX-U5.0-30 cannot be mixed with LX-U5.4(-20/L)	Compatible with: APsystems ELS-5K / ELT-12K
Stock	Shop	Shop

For prices and most recent availability, check the Libra Energy webshop: [Low Voltage Batteries](#)

Storage – C&I (1), Huawei



Huawei LUNA2000 – 215 kWh



Series	LUNA2000-215-2S12	>215kWh
Configuration	240S1P	Contact us for the possibilities
Maximum battery capacity	215 kWh	
Ability	108 KW	
Protection rating	IP55	
Stock	Shop	

Check prices and latest availability in the Libra Energy webshop: [Libra Energy - Wholesale in solar panels](#)

Storage – C&I (2), GoodWe

GOODWE

	GoodWe	
		
Series	Lynx LX C outdoor	BAT112
Article code	GW60KWH-D-10 / GW60KWH-D-10-Ext	GW112.6-BAT-AC-G10
Maximum battery capacity	60 kWh (expandable with max. 2 extensions)	112.6 kWh
Inverter compatibility	Goodwe ET-series: 15/20/25/29.9 kW	GoodWe ET-series: 40/50 kW
Protection rating	IP55	IP55
Stock	Shop	Shop

Storage – C&I (3), Gotion



	Gotion	
		
Series	ESC	Container units
Article code	GOT-ESC-R100-211-CE / GOT-ESC-R125-261	Multiple possibilities, contact us for more information
Battery capacity	211kWh or 261kWh	
Power	100kW or 125kW	
Protection rating	IP55	
Stock	Shop	

Check prices and latest availability in the Libra Energy webshop: [Libra Energy - Wholesale in solar panels](#)

Storage – C&I (4), Pylontech



Pylontech			
			
Series	A100-HY	OPTIM US L260-OMNI	Other configurations
Article code	PYL-A100-HY-C3	PYL-L260-OMNI	Possibilities: - All-in-one cabinets - Container solutions - C&I solutions in combination with Solis inverters
Battery capacity	104kWh	260kWh	
Power	Excluding inverter	125kW	
Protection rating	IP55	IP55	
Stock	Shop	Shop	



Grid-connected Inverters

Perspective on Q1 2026 and Q2 2026

Product Management

Huawei – Grid-connected Inverters



	Commercial			Utility		
						
SUN2000 Series	HUA-xxKTL-M3 HUA-(30/40/50)KTL-M3-SPD1	HUA-(100/115)KTL-M2-SPD1	HUA-150K-MGO	HUA-105KTL	HUA-215KTL-H0 HUA-215KTL-H3	HUA-330KTL-H1
Phase	3-Phase	3-Phase	3-Phase	3-Phase 800V	3-Phase 800V	3-Phase 800V
Power	30/36/40/50 kW	100/115 kW	150 kW	105 kW	215 kW	330 kW
Number of MPPT	4 MPPTs	10 MPPTs	7 MPPTs	6 MPPTs	9 MPPTs 3 MPPTs	6 MPPTs
Remark	With AFCI		With AFCI	Only for DE		
Stock/Price	Shop	Shop	Shop	On order	Shop	Shop

For prices and most recent availability go to the Libra Energy Webshop: [Huawei inverters](#) for other Huawei inverters, see [Huawei Hybrid inverters](#)

Solis – Grid-connected Inverters (1)



	Residential		
			
Series	Solis-mini-xxxx-S6	Solis-xxK-S6	Solis-xK-S5-3P
Phase	1-Phase	1-Phase	3-Phase
Power	0,7/1/1,5/2/2.5/3/3.6 kW	2.5/3/3.6/4/5 kW	3/4/5/6/8 kW
Number of MPPT	1 MPPT	2 MPPTs	2 MPPTs
Remark	With US AFCI	With US AFCI	With US AFCI
Stock/Price	Shop	Shop	Shop

For prices and most recent availability go to the Libra Energy Webshop: [Solis inverters](#). For communication modules see [page 20](#)

Solis – Grid-connected Inverters (2)



	Commercial							Utility
								
Serie	Solis-xxK-S5(-BE)	Solis-xxK-S5(-BE) Solis-xxK-5G-DC	Solis-xxK-S5	Solis-S6-GC3PxxK	Solis-xxK-5G-PRO Solis-S6-GCxxK-AFCI	Solis-S6-GCxxxK	S6-GC3P150K07-ND	Solis-255K-EHV-5G
Fase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase 800V
Vermogens	10/12/15/20 kW	25/30/40kW (33/36 kW op bestelling)	50/60 kW	40/50/60 kW	80/100/110 kW 80/100/110/125kW	80/100/110/125 kW	150 kW	255 kW
Aantal MPPT	2 MPPT's	3/4 MPPT's	5/6 MPPT's	4/5/6 MPPT's	6/8 MPPT's 8/10 MPPT's	8/10 MPPT's	7 MPPT's	14 MPPT's
Opmerking	With US AFCI	With US AFCI	With US AFCI		With US AFCI With AFCI	With AFCI	With AFCI, PID, PLC	
Voorraad/prijs	Shop	Shop	Shop	Shop	Shop Shop	Shop	Shop	On order

For prices and most recent availability go to the Libra Energy Webshop: [Solis inverters](#). For communication modules see [page 20](#)

Goodwe – Grid-connected Inverters



	Residential			Commercial				Utility	
									
Series	GWxxxx-XS-30	GWxxxx-DNS-30	GWxxxx-SDT-20-WIFI GWxxxx-SDT-30	GW20K-SDT-20-RS485 GWxxK-SDT-30(-RS485) GW10K-SDT-EU30	GWxxK-MT-RS485 GWxx-SDT-30	GWxxKS-MT-AFCI	GW80K-MT-RS485 GW80K-SMT-AFCI	GWxxxK-GT-AFCI	GW250K-HT
Phase	1-Phase	1-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase 800V
Power	1/1.5/2/2.5/3 kW	3/3.6/4.2/ 5kW	4/5/6 kW	(12/17 kW) 8/10/15/20 kW	25/30/36/40 kW	50/60 kW	80 kW	100/110/125 kW	250 kW
Number of MPPT	1 MPPT	2 MPPTS	2 MPPTS	2 MPPTS	3/4 MPPTS	5/6 MPPTS	4/6 MPPTS	8/10 MPPTS	12 MPPTS
Remark						Incl. AFCI	Incl. AFCI	Incl. AFCI	800V
Stock	Shop	Shop	Shop	Shop	Shop	Shop	Shop	Shop	On order

For prices and most recent availability go to the Libra Energy Webshop: [Goodwe inverters](#)

Enphase - micro inverters and accessories



Article	Application	Remark	Stock
Micro inverter			
1. Micro inverter	Device that converts direct current from the solar panel directly to alternating current.	Currently, the IQ8MC is the standard. Max. Voc 60V, Imp 14A.	Shop
Energy Controllers for EV charging and heat pump			
HEMS-GW-01	IQ Energy Router		Shop
HEMS-HP-01	IQ Energy Router + Kit Assembly		Shop
Communication and security			
2. IQ Gateway	Ensures communication between the microinverters and the router.	IQ Gateway Standard or Metered	Shop
3. CT split-core (100A / 400A)	Power coil	If 3-Phase connection use 2x 100A CTs extra, if 3-Phase connection and 3-Phase PV, use 4x 100A CTs extra. At 400A: 6x 400A CTs needed	Shop
4. Q-relay	Security and must be placed in every installation	Both 1-phase and 3-phase available. 3-phase also for communication link phases	Shop
Cable and connectors			
5. Q-cable	Cable to connect microinverters together	Different cables available	Shop
6. Communication cable	Belcom control cable 25m of 100m	For communication between IQ battery 5P and COMMS-KIT-INT-02	Shop
7. Q-connector	Loose connectors to connect cables together	For example, to connect two rows together. Male and Female packed separately in bags of 10.	Shop
8. Q-seal	Sealing cap for a Male connector		Shop
9. Q-term	End cap for round cable ends	End valve for cut cable	Shop
Miscellaneous			
10. Q-disc	Disconnect tools for Q-cable and MC4 connectors		Shop
11. comms-kit	IQ Battery communication kit	Necessary for communication between IQ Battery 3T/10T and IQ Gateway Metered (wireless)	Shop
12. comms-kit 2	IQ Battery 5P communication kit (COMMS-KIT-INT-02)	Necessary for communication between IQ Battery 5P and IQ Gateway Metered (wired)	Shop
13. Lifting Handles	Lifting Handles (IQBATTERY-HNDL-5)	Grips for IQ Battery 5P	Shop
14. Pedestal	Floor Stand (B05-PM-0550-O)	Optional for IQ Battery 5P	Shop
15. Combinerbox 3P EU	IQ Combinerbox 3P (X-IQ-EURO2303P41)	AC sub-distribution box for a total of two 3-phase PV or storage circuits (max. 3x 16A each)	Shop
16 IQ Combiner 2 EU 3P	IQ Combiner 2 EU 3P (X-IQ-EURO2303P42)	AC sub-distribution box for a total of two 3-phase PV or 5P-3P storage circuits	Shop
17. Combiner Lite	IQ Combiner Lite / IQ Combiner Lite Kit	Distributor with Gateway Standard, 1-Phase relay and 4G-LTE modem (also as kit incl. 6x IQ8MC) incl. 5 yr dataplan	Shop
18. IQ System Controller 3	Backup System Controller 3 (ENP-SC100G-M230ROW)	The IQ System Controller (with 4G modem & 5yr data plan) connects the house to mains power, IQ batteries and solar energy with microinverters.	Shop



1. Micro inverter IQ8+/ IQ8MC / IQ8AC / IQ8HC



2. IQ Gateway



4. 3-phase Q-relay



5. Q-cable

For prices and most recent availability go to the Libra Energy Webshop: [Enphase](#)

APsystems – Micro inverters and accessories

Article	Application	Remark	Stock
Micro inverters 1-Phase DS3-L/DS3/DS3-H (2:1), DS3D (4:1), QS2 (4:1) and 3-Phase QT2 Series (4:1) and 1-Phase Plug & Play APS-EZ1-M-EU			
1. Micro inverter	Device that converts direct current from the solar panel directly to alternating current.	Currently, the DS3-L is the standard. Output power 730VA. Max. Voc 60V, Imp 2x18A.	Shop
	Balcony/plug inverter 799VA (APS-EZ1-M-EU), can only be connected by means of separately available Powercord with Schuko plug (APS-EZ1-EU-Powercord)		Shop
AC-coupled inverter & battery			
ELS-5K	1-Phase 5kVA AC-coupled inverter for LV battery	For 1-Phase connection	Shop
ELT-12K-EU	3-Phase 12kVA AC Coupled Inverter for LV Battery	For 3-Phase connection	Shop
APS-10.24kWh	10.24kWh LV Battery	For ELS-5K & ELT-12K	Shop
Communication and security			
2. ECU	Ensures communication between the microinverters (zigbee) and the router.	For up to 400 panels: ECU-R, standard; ECU-C, with metering For max. 4 panels: ECU-B	Shop
2a. APS-4G-ECU-dongle	4G Cellular USB LTE Datalogging stick	Only for ECU-C, excl. nano-sim	Shop
3. SIGNAL-BOOSTER	Signal amplifier for ECU to router (wifi) or to microphones (Zigbee)		On order
4. CT-80A (CT-200A)	Power coil	If 1-phase connection 2x coils. If 3-phase connection (3-phase PV), 6 coils required	Shop
Cable and connectors, 1-phase, for DS3 series micros, APS-Y3-AC-			
5. BUS-2 / BUS-4	1-phase cable to connect DS3 microinverters together	Different cables available	Shop
Y3-STANDALONE1M	1 meter cable with socket for one DS3(D) microinverter		Shop
6. MALE / FEMALE	Loose connectors to connect cables together	For example, to connect two rows together. Male and Female sold separately	Shop
7. CONN-CAP	Sealing cap for an unused Y-connector		Shop
8. BUS-ENDCAP	End cap for cable		Shop
9. UNLOCK-TOOL	Disconnect tool DS3 series micro from Y3 cable		Shop
Cable and connectors, 3-phase, for QT2 series micros, APS-5C-AC-			
10. BUS-2.4	3-phase cable to connect QT2 microinverters together		Shop
11. MALE / FEMALE	Loose connectors to connect cables together	For example, to connect two rows together. Male and Female sold separately	Shop
12. CONN-CAP	End cap for an unused 3-phase bus connector		Shop
13. BUS-ENDCAP	End cap for cable		Shop
DC plugs and cabling widely used in combination with Apsystems Micro inverters			
STA-PV-SVK4/ BVK4	Staubli sealing cap MC4 socket / plug	To cap an unused connection to a microinverter	Shop
APS-DC-EXT-CABLE-2M	DC Extension Cable 2 meters, assembled with Staubli MC4 M + F		Shop
ATH-ASS6-1M-DCA	DC Extension Cable 1 meter, assembled with Staubli MC4 M + F		Shop



1. Micro inverter DS3-L / DS3 / DS3D / QS2 / QT2 / EZ1-M



2. ECU-R / ECU-B



4. CT



5. Y3-AC-BUS cable



6. Y3 (fe)male



7. Y3 conn-cap



8. Y3 end cap



9. Y3 unlock tool



Inverter Accessories

Perspective on Q1 2026 and Q2 2026

Product Management

Accessoires – Huawei Smart Module controllers (Optimizers)

Huawei Smart Module Controller for 1 panel							
HUA-SUN2000-450W-P2*	02313TTE-004	Huawei Smart Module Controller SUN2000-450W-P2 max. 80V					Shop
HUA-SUN2000-600W-P*	02313TTE-003	Huawei Smart Module Controller SUN2000-600W-P, max. 80V					Shop
HUA-MERC-600W-PA0**	02314NYD	Huawei Smart Module Controller MERC-600W-PA0, max. 80V, MC4					Shop
Huawei Smart Module Controller for 2 panels**							
HUA-MERC-1100W-PSIN	02314APY-001	Huawei Smart Module Controller MERC-1100W-P, max. 125V, IN 0.1M, OUT 5.1M/0.1M, MC4					On order
HUA-MERC-1100W-PLIN	02314AQB-001	Huawei Smart Module Controller MERC-1100W-P, max. 125V, IN 1.3M, OUT 2.9M/0.1M, MC4					On order
HUA-MERC-1300W-PSIN	02314APY	Huawei Smart Module Controller MERC-1300W-P, max. 125V, IN 0.1M, OUT 5.1M/0.1M, MC4					On order
HUA-MERC-1300W-PLIN	02314AQB	Huawei Smart Module Controller MERC-1300W-P, max. 125V, IN 1.3M, OUT 2.9M/0.1M, MC4					On order
Smart Module Controller		Huawei Inverter series					
	type	L1/LB0 series	M1/MAPO series	(12-25)K-MB0	(12-25)KTL-M5 (EOL)	(30-40)KTL-M3	50KTL-M3/MC0
	SMC	1-Phase	3-Phase hyb	3-Phase hyb	3-Phase GC	3-Phase C&I	3-Phase C&I
HUA-SUN2000-450W-P2	1 : 1	✓	✓	✓	✓	✓	⊗
HUA-SUN2000-600W-P	1 : 1	✓	✓	✓	✓	✓	⊗
Smart Module Controller only to be used full optimized and not to be mixed with other types of Smart Module Controllers						(30-40)KTL-M3/MC0	50KTL-M3/MC0
HUA-MERC-600W-PA0	1 : 1	✓	✓	✓	⊗	⊗	⊗
The Smart Module Controllers below for 2 Solar Modules on 1, only to be used full optimized and do not mix with the above types Smart Module Controllers							
HUA-MERC-1100W-P	2 : 1	⊗	⊗	✓	✓	✓	✓
HUA-MERC-1300W-P	2 : 1	⊗	⊗	✓	✓	✓	✓

* Huawei Smart Module Controllers (Optimizers), only required for shaded panels. (Only) advantage with total optimized: shorter or longer string than not total optimized possible and low DC voltage protection.

* All Smart Module Controllers in one string must have the same orientation, even if fully optimized.

** If MERC Smart Module Controllers are configured in the system, each PV module must be connected to an optimizer

Accessories - Communication

APsystems, see also "APsystems micro inverters and accessories"			
ECU	Zigbee Energy Communication Unit for 400 panels – standard: ECU-R (WiFi/LAN), metered: ECU-C (WiFi/LAN), or for 4 panels: ECU-B (WiFi)	APsystems DS3 on QT2	Shop
4G-ECU-dongle	4G Cellular USB LTE Datalogging stick	Only for ECU-C, excl. nano-sim	Shop
SIGNAL-BOOSTER	Signal amplifier for ECU to router (wifi) or to microphones (Zigbee)		On order
EcoFlow, communication - and other accessories			
EF-PowerInsight-EU	EcoFlow PowerInsight, 10-inch Home Energy Monitor	For display PowerOcean and other compatible accessories	Shop
EF-4GDongle-EU	EcoFlow 4G Datalogging stick	Please note: exclusive mandatory subscription	Shop
EF-EFA-SmartPlug-EU	EcoFlow Smart (Matter) Plug EU, with EU socket		Shop
EF-EmergencyStop	EcoFlow Emergency Stop	Can be connected to PowerOcean inverters	Shop
EF-EFA-PowerBox-EU	EcoFlow PowerBox, 3-Phase, manual transfer switch (MTS)	Can be connected to PowerOcean inverters	Shop
Enphase, see also "Enphase micro inverters and accessories"			
ENP-CELLMODEM-02	CELLMODEM-02, Mobile Connect 4G-LTE-M module incl. 5 year dataplan for 60 micro's	IQ Gateway Standaard, IQ Gateway Metered of IQ Combiner	Shop
ENP-ENV-S-EM-230	IQ Gateway Metered, Wifi/LAN, 2-coil communication module that collects data from all microinverters and transmits it to the Enlighten portal	Enphase IQ7 and IQ8 micro inverters, not in combination	Shop
ENP-ENV-S-WB-230	IQ Gateway Standard, Wifi/LAN, communication module that sends data from all micro inverters to the Enlighten portal	Enphase IQ7 and IQ8 micro inverters, not in combination	Shop
ENP-COMMS-KIT-EU-01	Enphase IQ Battery Communication kit (wireless)	Necessary for IQ Battery 3T or 10T (not for 5P)	Shop
ENP-COMMS-KIT-INT-02	Enphase IQ Battery Communication kit 2 (wired via special cable)	Necessary for IQ Battery 5P (not for 3T / 10T)	Shop
ENP-IQ-FERR	Enphase IQ divisible ferrite ring kit, 30/65 A, for data filtering at IQ Gateway	For IQ Gateway	Shop
Goodwe			
GW-4G-Kit-G20	4G module (USB) with which you can connect the inverter to the internet using a SIM card (excl.)	Almost all Goodwe inverters	Shop
GW-DLS-COMBINED	Combined Wifi/LAN module. Suitable for all current inverters except HT series	Almost all Goodwe inverters	Shop
GW-WIFI-LAN-KIT-20	Gecombineerde USB Wifi/LAN/BT module. Only for: DNS G3 (DNS-30), SDT G3 (SDT-30), XS G3 (XS-30), ES G2 (ES-20), ET 15-30kW	Only for the latest series of inverters	Shop
GWEZLOGGER3000C	Advanced EZLogger 3000C for max. 100 C&I converters. 2x LAN, Wifi, RS485, Modbus, 4x DI, 2x DO, 4x AI. Embedded WEB	Check compatibility inverter and Smart Meter (e.g. GM330)	Shop
Huawei			
SDongleB-06-EU	Smart Dongle 4G-LTE with which you can use a sim card (excl.) max. 10 RS-485 devices can connect to the Internet	Huawei inverters	Shop
SDongleA-05	Smart Dongle WLAN-FE. Combined Wifi / FE (fast-ethernet) to max. 10 RS-485 devices to connect to the Internet	Huawei inverters	Shop
SLogger3000A-0x-EU	Smart Logger to control max. 80 RS-485 devices can be connected to the Internet via WLAN, FE, 4G-LTE (01-EU) or even Mbus PLC (03-EU)	Huawei inverters	Shop
SLogger3000B-02-EU	Smart Logger om max. 150 RS-485 apparaten te verbinden met internet middels WLAN, FE, Mbus PLC of Fiber optic	Huawei inverters	Shop
Solis			
Solis-S1-W4G-ST-4P(-5)	Wifi en/of 4G/LTE 4Pin datalogging stick excl. dataplan. (Solis-S1-W4G-ST-4P-5 incl. 5 year dataplan)	Solis inverters with 4Pin connection	Shop
Solis-S1-W4G-ST-USB(-5)	Wifi en/of 4G/LTE USB datalogging stick excl. dataplan. (Solis-S1-W4G-ST-USB-5 incl. 5 year dataplan)	Solis inverters with USB (EA1P / EA3P / S6-EH3P)	On order
Solis-S5-WIFI-ST-4P	Solis Accessory S5-WIFI-ST-4Pin, Wifi 2.4Ghz to 5Ghz Datalogging stick	Solis inverters with 4Pin connection	Shop
Solis-S2-RF-ST-4P (/ -USB)	RF module that allows you to connect to router and inverter on radio frequency	Solis inverters with 4P or USB for EAxP / S6-EH3P	On order
Solis-S2-WL-ST	Combined 4Pin Wifi/LAN module	Solis inverters with 4Pin connection	Shop
Solis-RS485-ComPlugs	Pack of 5 pieces of 4Pin RS485 connectors (without cable)	Solis inverters with 4Pin connection	Shop
Solis-5-IN-1-RS485	5-IN-1 RS485 Cable for max. 5 4Pin converters on 1 4Pin communication stick or EPM3	Solis inverters with 4Pin connection	Shop
Solis-USB24P-adapter	Adapter to connect 4Pin data logging stick to S6-EH3P, EA1P or EA3P battery-ready inverter with USB	Solis inverters with USB connection	Shop

For prices and most recent availability go to the Libra Energy Webshop: [Inverter Accessories](#)

Accessories – energy meters for power limitation inverters*

APsystems, see APsystems micro inverters and accessories			
EcoFlow (For the EcoFlow Stream, see the wireless meters on the Stream page)			
EF-EFA-ADL200N-CT	EcoFlow Energy Meter, 1-Phase, including 1x 120A CT	For 1-Phase inverter	Shop
EC-EFA YDM201D	EcoFlow Energy Meter, 1-Phase, direct (inline), 80A	For 1-Phase inverter	Shop
EF-EFA-ADL400-CT	EcoFlow Energy Meter, 3-Phase, direct (inline), 3x 80A	Can only be used for 3-phase inverters	Shop
EF-EFA-ADL400N-CT	EcoFlow Energy Meter, 3-Phase, including 3x 80A CTs	Can only be used for 3-phase inverters	Shop
EF-EFA-ADL400N-CTD16	EcoFlow Energy Meter, 3-Phase, including 3x 120A CTs	Can only be used for 3-phase inverters	Shop
EF-EFA-ADL400NCT200A	EcoFlow Energy Meter, 3-Phase, including 3x 200A CTs	Can only be used for 3-phase inverters	Shop
Enphase, see Enphase micro inverters and accessories			
Goodwe			
CT90	Goodwe 90A measuring coil (CT) with 5 meter cable	For location with 1 inverter type: XS-11 / XS-30 / DNS-30	On order
GM3000	Goodwe 3-Phase energy meter incl. 3x 120A measuring coils (CTs)	For location with 1 inverter type 1-Phase or type: KT-DT/SDT-20/KS-MT	Shop
GM330 / GM3000C	Goodwe 3-Phase energy meter, excl. Measuring coils (CTs) secundair 5A	For location with 1 inverter	Shop
SEC1000	Goodwe Smart Energy Controller, excl. current transformers (CT's) secundair 5A	For multiple, non-hybrid inverters	Shop
SEC1000S	Goodwe Smart Energy Controller for (5-10)KN-ET, excl. current transformers (CT's) secundair 5A	For max. 10 hybrid inverters, type: GW(5-10)K(N)-ET	Shop
SEC3000C	Goodwe C&I Smart Energy Controller, excl. current transformers (CT's) secundair 5A	For multiple, non-hybrid C&I inverters	Shop
EZLINK3000	Goodwe communication stick for master & slave solution for max. 4x GW(15-29.9)K-ET inverters	To be used with inverter supplied meter or GM330 and 3xCT	Shop
Huawei			
SmartPS-100A-1P	Huawei 1-Phase energy meter incl. 100A current transformer (CT)	For 1-Phase location and measurement of ≤100A	Shop
EMMA-A02	Huawei 3-Phase inline energy meter and smart energy control (Energy Management Assistant)	For 1- or 3-Phase location and measurement of 1x ≤63A or 3x ≤63A	Shop
SmartPS-80AI-T0	Huawei 3-Phase inline energy meter	For 3-Phase location and measurement of 3x ≤80A	Shop
SmartPS-100A-S0	Huawei 3-Phase energy meter incl. 3x 100A current transformers (CT's)	For 3-Phase location and measurement of 3x ≤100A	Shop
SmartPS-250A-S0	Huawei 3-Phase energy meter incl. 3x 250A current transformers (CT's)	For 3-Phase location and measurement of 3x ≤250A	Shop
SmartGuard-63AS0	Huawei SmartGuard-63A-S0; for backup and non-backup groups. Incl EMMA-A02 and Wifi/FE	For 1-Phase with 1 inverter	Shop
SmartGuard-63ATO	Huawei SmartGuard-63A-T0; for backup and non-backup groups. Incl EMMA-A02 and Wifi/FE	For 3-Phase with 1-Phase backup with MB0 & M1. For 3-Phase backup with MAPO	Shop
Solis			
1P-Meter	Solis 1-Phase inline Acrel DDSD1352-INL energy meter	For 1-Phase location and measurement of ≤60A	Shop
3P Meter	Solis 3-Phase inline Acrel DTSD1352-INL energy meter	For 3-Phase location and measurement of 3x ≤80A	Shop
3P-Meter-CT-3	Solis 3-Phase Acrel DTSD1352-EXT energy meter incl. 3x 150A current transformers (CT's)	For 3-Phase location and measurement of 3x ≤150A	Shop
EPM3-5G+	Solis Export Power manager Plus, excl. current transformers (CT's) secundair 5A .	For multiple, non-hybrid inverters	Shop
EPM3-5G-PRO	Solis Export Power manager Pro, excl. communication stick en excl. current transformers (CT's) secundair 5A	For multiple, non-hybrid inverters	Shop
RHI-Meter-3P	Solis Eastron SDM630MCT energy meter for 1-Phase EH1P or EA1P inverter and measurement 3-Phase	For 1-phase hybrid or AC-coupled inverters	Shop
Solis-3P-Meter-EA-V2	Solis Eastron-V2 energy meter incl. 3x 300A current transformers (CT's) secundair 5A	For 1 to 6 EH3P/EA3P series hybrid 3-Phase inverters and measurement of 3x300A	On order
Tesla			
TES-BACKUP-GATEWAY	Tesla Accessoire Backup Gateway 2.1, energy meter X 1-Phase 100A of 3-Phase 80A + 1x Solar-CT-100A	Necessary for measuring house connection in combination with. Powerwall 3	Shop
TES-Solar-CT-100A	Tesla Accessory split-core measuring coil (CT) 100A, to be used with Backup Gateway 2.1	For separate measurement of multiple phases (always with Backup Gateway)	Shop
C-TES-TRM-3-200A	Composition Tesla Remote Meter Kit incl. 3x 200A CTs, WIFI and antenna	For energy measurement 100—200A (always in combination with Backup Gateway)	Shop
TES-CT-200A-EXT3.5	Tesla Accessory 3.5m CT extension cable for split-core measuring coil (CT) 200A	To extend cabling of the 200A measuring coil (use max. 2)	Shop
TEST-TRM-HARNESS	Tesla Accessory RS485 plug with 1.2m cable for Tesla Remote Meter X (RS485 Harness)	If TRM Kit is going to be connected via RS485 (possibly extendable)	Shop

*Energy meters for power limitation only. For 24/7 monitoring and/or power limiting leaflet, please contact us

Bliq

Product key	Definition	Remark	Shop
BLI-EMS-2.0	Bliq Energy Manager V2.0 EMS, incl. P1 cable	Hardware for Bliq energy management	Shop
BLI-EMS-1.0	Bliq Energy Manager V1.0 EMS, incl. P1 cable	Old variant, niche to use	Shop
BLI-EMS-ACC-P1S4	Bliq Accessory P1 port splitter, 4 port, active	Splitter for P1 port, with 4 outputs	Shop
BLI-EMS-ACC-P1S2	Bliq Accessory P1 port splitter, 2 port, active	Splitter for P1 port, with 2 outputs	Shop
BLI-EMS-ACC-KM3DM	Bliq Accessory Energy Meter, BMM3100DM-MID, 3-Phase, direct (inline) kWh meter	Energy meter for Bliq, 3-phase	Shop
BLI-EMS-ACC-KM1DM	Bliq Accessory Energy Meter, BMM145DM-MID, 1-Phase, direct (inline) kWh meter	Energy meter for Bliq, 1-phase	Shop
BLI-EMS-ACC-RS002	Bliq adapter cableSolis RHI Accessory in S5-EH (GX16-4 <>RS485)	Adapter cable for certain inverters	Shop
BLI-INV-ACC-ATS-4P	Bliq Accessory ATS emergency power switch 4P, 3-Phase, 63A, 230V	Universal emergency power switch for 3-phase	Shop
BLI-INV-ACC-ATS-2P	Bliq Accessory ATS emergency power switch 2P, 1-Phase, 63A, 230V	Universal emergency power switch for 1-phase	Shop




For prices and latest availability go to the Libra Energy Webshop: [Libra Energy - Bliq Energy Management System](#)

Wireless modbus - LumenRadio

LumenRadio



LR-840-2120 (A)	LR-840-2110 (B)	LR-840-2124 (C)	LR-840-2114 (D)	LR-103-1046	LR-800-2324	LR-104-1033
Wireless modbus DIN – 1 device or energy meter	Wireless modbus wall mount – 1 device or 1 energy meter	Wireless modbus DIN – 4 devices, combinable with A or B	Wireless modbus wall mount – 4 devices, combinable with A or B	PSU (power supply unit) DIN-format	Kit for outside installation of A or C, incl. power supply and antenna	Antenne for better reach
Standard DIN unit, for wireless modbus communication	Standaard WALL unit, for wireless modbus communication	Can connect up to 4 devices	Can connect up to 4 devices	The DIN and WALL (A,B,C of D) have to be supplied with power	Kit for outside installation of A or C, incl. power supply and antenna	Antenna or better reach
Shop	Shop	Shop	Shop	Shop	Shop	Shop

EV-Chargers

Perspective on Q1 2026 and Q2 2026

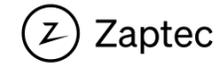
Product Management

AC chargers business



	Alfen					Zaptec	Peblar
Series	Alfen Double Pro-line	Alfen Double Plus	Alfen Single Pro-line	Alfen Single Plus	Alfen Twin	Zaptec Pro	Peblar Business
Up to 22 kW	✓	✓	✓	✓	✓	✓	✓
Cable or socket	Socket	Socket (spiral-cable variant possible)	Both	Both	Socket	Socket Cable lock function	Both
Cable length	-	2 x 4 meter (spiral)	5 or 7.5 meter	5 or 7.5 meter	-	-	5 or 7.5 meters
RFID	✓	✓	✓	✓	✓	✓	✓
Backoffice	OCPP / E-Flux (optional)	OCPP / E-Flux (optional)	OCPP / E-Flux (optional)	OCPP / E-Flux (optional)	OCPP / E-Flux (optional)	OCPP / E-Flux (optional)	OCPP / E-Flux (optional)
Load balancing	✓	✓	✓	✓	✓	✓	✓
• P1 smart meter	✓	✓	✓	✓	✓	✓	✓
• Energy meter	✓	✓	✓	✓	✓	✓	✓
• Charging plaza	✓	✓	✓	✓	✓	✓	✓
Connectivity	LTE / GPRS / UTP	Wifi / LTE / UTP	Wifi / LTE / GPRS / UTP	Wifi / LTE / GPRS / UTP	GPRS / UTP	Wifi / LTE / PLC	Wifi / GPRS / LTE / UTP
Charging from PV	-	-	✓	In development	-	-	✓
Color	White / Grey	Wit / Grijs	White / Grey	Wit / Grijs	Grey / Custom	Black	Grey
Stock / price	Shop	Shop	Shop	Shop	Shop	Shop	Shop

AC charger home (1)



	Alfen	Wallbox	Zaptec	Peblar		
		 	 			
Series	Alfen Single S-line	Wallbox Pulsar Max	Wallbox Pulsar Pro	Zaptec Go	Zaptec Go 2	Peblar Home
Up to 22 kW	Max 11 kW	✓	✓	✓	✓	Max 11 kW
Cable or socket	Both	Both	Both	Socket Cable lock function	Socket Cable lock function	Cable
Cable length	5 or 7.5 meters	5 or 7 meters	5 or 7 meters	-	-	5 or 7.5 meters
RFID	✓	-	✓	✓	✓	✓
Backoffice	OCPP / E-Flux (optional)	Wallbox / OCPP / E-Flux (optional)	Wallbox / OCPP / E-Flux (optional)	OCPP / E-Flux (optional)	OCPP / E-Flux (optional)	OCPP
Load balancing	✓	✓	✓	✓	✓	✓
• P1 smart meter	✓	✓	✓	✓	✓	✓
• Energy meter	✓	✓	✓	✓	✓	✓
• Charging plaza	✓	Soon	✓	✓	✓	✓
Connectivity	UTP	Wifi	Wifi / 4G	Wifi / GPRS / UTP	Wifi / GPRS / UTP	Wifi / UTP
Charging from PV	✓	✓	✓	-	✓	✓
Color	White / Grey	Black	Black	Black / White / Grey / Green / Blue / Brown	Black / White / Grey / Green / Blue / Brown	Grey
Stock	Shop	Shop	Shop	Shop	Shop	Shop

AC chargers home (2)



	Goodwe	Huawei	Enphase	Ecoflow	Tesla
					
Series	Goodwe HCA G2 series	Huawei SCharger	Enphase EV Charger	Ecoflow Power Pulse 2	Tesla Wall Connector
Up to 22 kW	✓	✓	✓	✓	✓
Cable or socket	Cable	Socket	Both	Socket	Cable
Cable length	6 meters	-	7.5 meters	-	7.3 meters
RFID	-	✓	✓	✓	-
Backoffice	GOODWE	OCPP	Enphase / OCPP	OCPP	-
Load balancing	✓	✓	✓	✓	✓
• P1 smart meter	-	-	✓	✓	-
• Energy meter	✓	✓	✓	✓	✓
• Charging plaza	-	-	✓	-	-
Connectivity	Wifi	Wifi / UTP	Wifi / 4G / UTP	Wifi / UTP	Wifi
Charging from PV	✓	✓	✓	✓	i.c.w. Tesla Powerwall
Color	Silver	White	Grey	Grey	White
Stock	Shop	Shop	Shop	Shop	Shop

Charging stations – Accessories (1)

Article	Application	Note/Compatibility	Stock
Alfen			
Carlo Gavazzi Energy Meter	For load balancing	Direct or indirect (250-400A/5A)	Shop
Wallbox			
Cable holder black	To hang cable	Wallbox chargers	Shop
Cable dock black	Gun holder + cable holder in 1	Wallbox charging stations T2 plug	Shop
Energy meter 3-phase	For load balancing		Shop
P1 solution	For load balancing via smart meter	Wallbox charging stations and smart meters	Shop
Zaptec			
Zaptec Chill	Cable holder	Zaptec Go and Pro	Shop
Tibber Pulse	For load balancing residential	Zaptec Go and Pro	Shop
Zaptec P1 bundle	For load balancing	Zaptec Go and Pro	Shop
Peblar			
Homewizard	For load balancing	Peblar en Alfen charging stations	Shop



For the latest availability go to the Libra Energy Webshop:
[Libra Energy - Accessories](#)

Charging stations – Accessories (2)

Article	Application	Note/Compatibility	Stock
Montagepalen			
Universal onepole montagepaal	Single-sided or double-sided	Alfen, Wallbox, Zaptec, Peblar	Shop
Mounting plate	Various plates for different charging stations	Alfen, Wallbox, Zaptec, Peblar	Shop
Plastic Mounting Pole	Single-sided or double-sided	Universal	Shop
Backoffice			
E-flux by Road	Back-office settlement system	Alfen, Wallbox, Zaptec	
XEMEX			
P1MB	P1 to Modbus module		Shop
CSMB	Current sense to Modbus Module		Shop
Cedel			
CED-P1	P1 Load Balancing Extension Module	Universal	Shop



E-Flux
by road

For the latest availability go to the Libra Energy Webshop:
[Libra Energy - Accessories](#)