

# Libra Energy - ROADMAP Inverters, Storage and EV

Perspective on Q2 2026 and Q3 2026

*Product Management*



March 2025 (Next update: Februari 2025)

# Changes in Libra Energy's product portfolio (1)

Storage and accessories	When
<b>EcoFlow</b>	
All-in-Ones (toren van batterijen met omvormer) Ocean 2 series toegevoegd. 3-Fase (6-12)kW, Ocean 2 batterij, onderstel	Q2
<b>Pylontech</b>	
H3X inverter for creating an all-in-one tower with Force H3 battery units. Single-phase and 3-phase models.	Immediately
Pylontech Fidus Battery replaces Pelio (PYL-FIDUS-B)	Immediately
Cableset Fidus to inverter added (PYL-FIDUS-Cables-kit)	Immediately
Wallbracket incl. Fidus to Fidus (400 mm) cableset added (C-PYL-FIDUS-W)	Immediately
Set of 4 brackets incl. Fidus to Fidus (200 mm) cableset to stack batteries added (C-PYL-FIDUS-G)	Immediately
<b>Solis</b>	
Hybrid inverters S6-EH1P(3-5)K-L-Plus 1-Phase are going to replace S5-EH1P (Smart)	Immediately
Hybrid inverter S6-EH3P60K-H(21A) added	On request
Hybrid Deltagrid (3x 230V) inverter S6-EH3P15K-H-LV-ND added	On request
<b>GoodWe</b>	
All-in-Ones (tower of batteries with inverter) ESA series added: 1-Phase (3-5)K-EHA-G20, 3-Phase (5-29.999)K-ETA-G20, battery modules 5kWh and 8kWh (BAT-D-G20)	March – May 2026
Accessories for the BAT-D-G20 have been added (wall bracket, handles, battery expansion kit for an additional tower).	March 2026
Hybrid C&I inverters (80-100)K-ET-G10 series added	
Static Transfer Switch for (80-100)K-ET-G10 series added (GW125K-STS-G10)	
Smart DataLogger EzManager 3000 added	March 2026
<b>Bliq</b>	
All-in-one (battery tower with inverter) HS3 series added. 1-phase (3.68-5)kW, 3-phase (5-10)kW, chassis, 5kWh battery module, Battery Control Box for additional tower	June 2026
RS485 <-> HS2/HS3 and RS485 <-> GoodWe adapter cables added	Immediately
Energy meter BLI-EMS-ACC-KM1DMD2 1-Phase, direct (inline) kWh meter will replace BLI-EMS-ACC-KM1DM	Q2
Energy meter BLI-EMS-ACC-KM3DMD4 3-Phase, direct (inline) kWh meter will replace BLI-EMS-ACC-KM3DM	Q2
Inverters Grid connected and accessories	When
<b>APSystems</b>	
APsystems Micro inverter QS2, Quad, 2200VA, 1-Phase, 9.6A, 4 MPPT 4 IN, MC4 added	Immediately
<b>GoodWe</b>	
Grid connected inverters 1-Phase (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 inverter serie	Q1 2026
Grid connected inverter GW50K-SDT-30 is going to replace the GW50KS-MT-AFCI	H2 2026
4G Kit-G20, USB BT/4G Cellular Datalogging Stick excl. micro-sim added	March 2026
<b>Huawei</b>	
Inverters (30/40/50)KTL-M3 with DC SPD I & 2 replace the models without SPD I	Immediately
Inverters (30/40/50)K-MC0 will replace (30/40/50)KTL-M3(-SPD1)	Q2 2026
<b>Solis</b>	
Grid connected inverter S6-GC80K-AFCI succeeds the Solis-80K-5G-PRO	February 2026
Grid connected inverters S6-GC3P(40-50-60)K-AFCI are expected	Q1 2026
Grid connected inverter S6-GC3P150K07-ND, 7 MPPT 21 IN, RS485, PLC, PID, AFCI inverter added	Q1 2026

## Changes in Libra Energy's product portfolio (2)

C&I Storage	When
<b>GoodWe</b>	
BAT60, C&I BESS 61.4 kWh added	Immediately
GoodWe all-in-one cabinets 261 kWh added	Immediately
<b>Pylontech</b>	
Pylontech A300-HY, hybrid C&I solution 219 kWh added	Immediately
<b>Solis</b>	
Solis EverCore C&I BESS 100/120/261 kWh added	Immediately
EV	When
<b>Alfen</b>	
Alfen S-lines standard with 22 kW	Immediately
Alfen Double + spiral cable (2 x 4 m) in stock	Q1 2026
<b>Xemex</b>	
Smart Connect added	Immediately
<b>Wallbox</b>	
Wallbox Pulsar Pro MID version expected	Q2 2026

## Storage inverters

Perspective on Q2 2026 and Q3 2026




*Product Management*

# Storage – Hybrid Inverters (1)

## GOODWE

### GoodWe Residential



	GoodWe Residential		
			
<b>Series</b>	<b>N-EH-series</b>	<b>ES-20 series</b>	<b>ET-20 (ET G2) series</b>
<b>Code</b>	GWxxxxN-EH	ES-20 series	GWxxx(/xxK)-ET-20
<b>Phase</b>	1-Phase	1-Phase	3-Phase
<b>Power</b>	3.6/5 kW	3.6/5 kW	kW
<b>Compatible battery</b>	HV / Lynx D series	LV / Lynx U series	HV / Lynx D series
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>




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)

# GOODWE

### GoodWe Commercial



	GoodWe Commercial		
			
<b>Series</b>	<b>(20-29.9)K-ET serie</b>	<b>ET50 serie</b>	<b>(80-100)K-ET serie</b>
<b>Code</b>	GW(20-29.9)K-ET	GW(40-50)K-ET-10	GW(80-100)K-ET-G10
<b>Phase</b>	3-Phase	3-Phase	3-Phase
<b>Power</b>	15/20/25/29.9 kW	40/50 kW	80/100 kW
<b>Compatible battery</b>	HV / GW61.4-BAT-AC-G10 / Lynx D series	GW61.4-BAT-AC-G10 / GW112.6-BAT-AC-G10	GW61.4-BAT-AC-G10 / GW112.6-BAT-AC-G10
<b>Remarkt</b>		Optional STS: STS200-80-10 (per Inverter)	Optional STS: 125K-STG-G10 (per Inverter)
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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 (3)



## Solis Residential



Series	EH1P	EH1P Plus	RHI / HVES	S6-EH3PxxK2-H	S6-EH3PxxK-HEU
Code	Solis-S5-EH1PxxK-L(-BE)	Solis-S6-EH1PxxK-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	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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 (4)



## Solis Commercial




Series	S6-EH3P(12-20)K-H	S6-EH3P(29.9-50)K-H	S6-EH3P60K-H(21A)	S6-EH3P(80-125)K-H	S6-EH3Px(x)K-L
Code	Solis-S6-EH3P(12-20)K-H Solis-S6-EH3P15KH-LV (3x230V, no display)	Solis-S6-EH3P(29.9-50)K-H Solis-S6-EH3P30KH-LV (3x230V, no display)	Solis-S6-EH3P60KH21A	Solis-S6-EH3P(80-125)K10-NV-YD-H	Solis-S6-EH3Px(x)K-YDL
Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase
Power	12/15/20 kW	29.9/40/50 kW 30kW Deltagrid (3x230V)	60 kW	80/100/125 kW	8/10/12/15 kW
Compatible battery	HV	HV	HV	HV	LV
Stock	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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 (5)







	Huawei			
				
<b>Series</b>	<b>SUN2000 K-LB0</b>	<b>SUN2000 KTL-M1</b>	<b>Sun2000 K-MAP0</b>	<b>SUN2000 K-MB0</b>
<b>Code</b>	HUA-xK-LB0	HUA-xKTL-M1	HUA-xK-MAP0(-BE)	HUA-xK-MB0
<b>Phase</b>	1-Phase	3-Phase	3-Phase	3-Phase
<b>Power</b>	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
<b>Compatible battery</b>	Huawei LUNA2000 battery	Huawei LUNA2000 battery	Huawei LUNA2000 battery	Huawei LUNA2000 battery
<b>Communication</b>	Incl. Wifi	Incl. Wifi & Fast Ethernet (FE)	Incl. Wifi	RS485
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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](#)

# EcoFlow – Hybrid\* Inverters (6)



	Residential		Commercial	
				
<b>Series</b>	<b>Power Ocean DC Fit*</b>	<b>PowerOcean Single-phase</b>	<b>PowerOcean Three-phase</b>	<b>PowerOcean Plus Three-phase</b>
<b>Code</b>	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
<b>Phase</b>	To be combined with: 1- of 3-Phase stringinverter*	1-Phase	3-Phase	3-Phase
<b>Power</b>	5 kW	3/3.68/5 kW	6/8/10/12 kW	15/20/25/29.9 kW
<b>Number of MPPTs</b>	1 or 2 MPPTs	2 MPPTs	2 MPPTs	3 MPPTs
<b>Compatible battery</b>	EcoFlow PowerOcean LFP battery	EcoFlow PowerOcean LFP battery	EcoFlow PowerOcean LFP battery	EcoFlow PowerOcean LFP battery
<b>Remark</b>	DC – DC inverter Comes on top of the battery(ies)	Comes on top of the battery(ies)		
<b>Stock/Price</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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	
					
<b>Series</b>	<b>S-BP-20 series</b>	<b>EA1P</b>	<b>EA3P10K</b>	<b>ELS-5K</b>	<b>ELT-12K</b>
<b>Code</b>	GWxxxxS-BP-20 / SBP-20	S6-EA1PxK-L	S6-EA3P10K-NDH	APS-ELS-5K	APS-ELT-12K-EU
<b>Phase</b>	1-Phase	1-Phase	3-Phase	1-Phase	3-Phase
<b>Power</b>	3.6/5 kW	3.6/4.6/5 kW	10 kW	5 kW	12 kW
<b>Compatible battery</b>	LV / o.a. LX-U series	LV	HV	LV / APbattery / Pelio	LV / APbattery / Pelio
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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 Q2 2026 and Q3 2026

*Product Management*

# Storage – AC Batteries



	Tesla		Enphase	
				
<b>Series</b>	<b>Powerwall 3</b>	<b>IQ battery-3T</b>	<b>IQ battery-10T</b>	<b>IQ battery-5P-3P*</b>
<b>Usable capacity</b>	13.5 kWh	3.5 kWh	10.5 kWh	5.0 kWh
<b>HV/LV/AC</b>	AC battery, 1-phase	AC battery, 1-phase	AC battery, 1-phase	AC-batteria, 1-/3-phase (Flex-Phase)
<b>Remark</b>	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
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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"> <li>For smart charging and home discharge</li> <li>Ideal for better utilizing existing PV power</li> </ul>	<ul style="list-style-type: none"> <li>Also for PV with 3 trackers</li> <li>Also for off-grid/emergency power</li> <li>2 AC outlets</li> <li>Stream AC parallel port</li> </ul>	<ul style="list-style-type: none"> <li>Double the storage capacity</li> <li>4 trackers</li> <li>Heavier and larger</li> </ul>
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 <a href="#">EF-SMARTMETER-EU120A</a> or <a href="#">EF-OS-SM003-SMSHEL</a>		
Stock	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

# Storage – All-in-one batteries, modular (1)



Bliq All-in-one



	Bliq All-in-one			
<b>Series</b>	Home battery 3.68kW 1-phase	Home battery 5kW 1-phase	Home battery 5kW 3-phase	Home battery 8kW 3-phase
<b>Power</b>	3.68 kW	5 kW	5 kW	8 kW
<b>Usable capacity</b>	5/10 kWh	10/15 kWh	10/15 kWh	15/20/25 kWh
<b>Number of MPPTs</b>	2	2	2	2
<b>HV/LV/AC</b>	HV	HV	HV	HV
<b>Remark</b>	Only in NL and BE	Only in NL and BE	Only in NL and BE	Only in NL and BE
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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 (2)

**GOODWE**




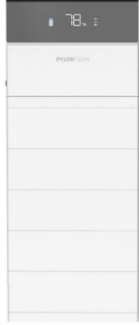
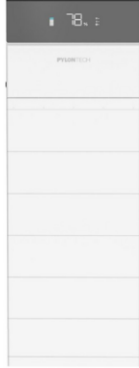
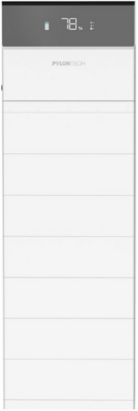
GoodWe ESA series All-in-one



Series	GW3K-EHA-G20	GW3.6K-EHA-G20	GW5K-EHA-G20	GW5K-ETA-G20	GW6K-ETA-G20	GW8K-ETA-G20	GW10K-ETA-G20	GW12K-ETA-G20	GW15K-ETA-G20	GW20K-ETA-G20	GW25K-ETA-G20	GW29.999K-ETA-G20
Power	3 kW 1-Phase	3.6 kW 1-Phase	5 kW 1-Phase	5 kW 3-Phase	6 kW 3-Phase	8 kW 3-Phase	10 kW 3-Phase	12 kW 3-Phase	15 kW 3-Phase	20 kW 3-Phase	25 kW 3-Phase	29.999 kW 3-Phase
Usable capacity	5/8/10 kWh (BAT-D-G20)	5/8/10 kWh (BAT-D-G20)	5/8/10 kWh (BAT-D-G20)	5/8/10 kWh (BAT-D-G20)	8/10/13 kWh (BAT-D-G20)	8/10/13/16 kWh (BAT-D-G20)	10/13/16/18/24 kWh (BAT-D-G20)	13/16/18/24 kWh (BAT-D-G20)	16/18/24/32 kWh (BAT-D-G20)	18/24/32/40 kWh (BAT-D-G20)	24/32/40/48 kWh (BAT-D-G20)	24/32/40/48 kWh (BAT-D-G20)
Number of MPPTs	2	2	2	3	3	3	4	4	4	4	4	4
HV/LV/AC	HV	HV	HV	HV	HV	HV	HV	HV	HV	HV	HV	HV
Remark	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / SPD 2	AFCI / DC SPD 1	AFCI / DC SPD 1
Stock	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>


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



Pylontech Force H3X All-in-one						
						
Series	<b>Home battery 3.6kW 1-Phase</b>	<b>Home battery 5kW 1-Phase</b>	<b>Home battery 8kW 3-Phase</b>	<b>Home battery 10kW 3-Phase</b>	<b>Home battery 12kW 3-Phase</b>	<b>Home battery 15kW 3-Phase</b>
Power	3.6 kW	5 kW	8 kW	10 kW	12 kW	15 kW
Capacity	10/15 kWh	10/15 kWh	10/15/20 kWh	10/15/20/25 kWh	15/20/25 kWh	15/20/25/30/35 kWh
Number of MPPTs	2	2	2	3	3	3
HV/LV/AC	HV	HV	HV	HV	HV	HV
Remark	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>





## Storage – All-in-one battery (4)



	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 <a href="#">Backup Gateway</a>
Stock	<a href="#">Shop</a>

## Storage – All-in-one batteries, modular (5)




### ECOFLW

	EcoFlow			
				
<b>Series</b>	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
<b>Ability</b>	3 kW	3.68 kW	5 kW	Max. 5 kW
<b>Usable capacity</b>	5.1/10.2 kWh	10.2/15.3 kWh	10.2/15.3 kWh	5.1/10.2/15.3 kWh
<b>Number of MPPTs</b>	2	2	2	*
<b>HV/LV</b>	HV	HV	HV	HV
<b>Remark</b>				Retrofit on string inverter. * depending on host inverter, 1 or 2 strings
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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
			
<b>Series</b>	<b>Battery-Box Premium HVS / HVS+</b>	<b>Battery-BOX Premium HVM / HVM+</b>	<b>Force H3</b>
<b>Usable capacity</b>	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
<b>HV/LV</b>	HV Battery	HV Battery	HV Battery
<b>Remark</b>	Stackable Modular expansion	Stackable Modular expansion	Stackable Modular expansion
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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
				
<b>Series</b>	<b>PowerOcean LFP</b>	<b>LUNA2000 S1</b>	<b>Tesla Expansion Pack</b>	<b>Lynx Home D-series</b>
<b>Usable capacity</b>	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
<b>HV/LV</b>	HV Battery	HV Battery	HV Battery	HV Battery
<b>Remark</b>	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
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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

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




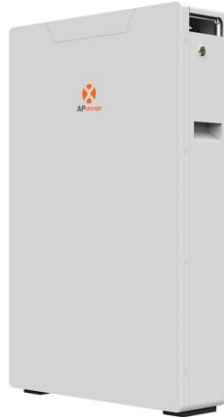
	Pylontech	BYD
		
<b>Series</b>	<b>Fidus (FB-L-5.12-EU)</b>	<b>Battery-Box Premium LVS</b>
<b>Usable capacity</b>	4.86 kWh	4/8/12/16/20/24 kWh
<b>HV/LV</b>	LV Battery	LV Battery
<b>Remark</b>	Floor or wall mounting, Modular expansion	Stackable Modular expansion
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>

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

# Storage – Batteries LV (2), brand specific

**GOODWE**

**APstorage**

	Goodwe	APsystems
		
<b>Series</b>	<b>Lynx Home U5.0-30 series</b>	<b>APSystems battery 10.24KWh</b>
<b>Usable capacity</b>	5.0 kWh	10.24 kWh
<b>HV/LV</b>	LV Battery	LV Battery
<b>Remark</b>	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
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>

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

# Storage – C&I (1), Huawei



## Huawei LUNA2000 – 215 kWh




Series	<b>LUNA2000-215-2S12</b>	<b>&gt;215kWh</b>
Configuration	240S1P	Contact us for the possibilities
Maximum battery capacity	215 kWh	
Ability	108 KW	
Protection rating	IP55	
Stock	<a href="#">Shop</a>	

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

# Storage – C&I (2), GoodWe

## GOODWE

GoodWe				
				
Series	<b>Lynx LX C outdoor</b>	<b>BAT60</b>	<b>BAT112</b>	<b>All-in-one ESS</b>
Article code	GW60KWH-D-10 / GW60KWH-D-10-Ext	GW61.4-BAT-AC-G10-C5 / GW61.4-BAT-AC-G10-C4	GW112.6-BAT-AC-G10	GW125/261-ESA-C4 / GW125/261-ESA-C5
Maximum battery capacity	60 kWh (uit te breiden met max. 2 extensies)	61.4 kWh	112.6 kWh	261 kWh
Inverter compatibility	GoodWe ET-serie: 15/20/25/29.9 kW	GoodWe ET-serie: 40/50 kW	GoodWe ET-serie: 40/50 kW	-
Protection rating	IP55	IP55, C4 or C5	IP55	IP54, C4 or C5
Stock	<a href="#">Shop</a>		<a href="#">Shop</a>	

# Storage – C&I (3), Gotion

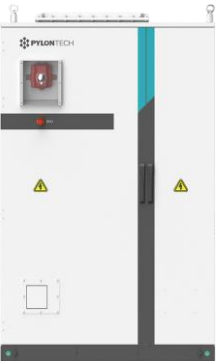



	Gotion	
		
Series	ESC	Container units
Article code	GOT-ESC-R100-211-CE / GOT-ESC-R125-261	Multiple possibilities, contact us for more information
Battery capacity	211kWh or 261kWh	
Power	100kW or 125kW	
Protection rating	IP55	
Stock	<a href="#">Shop</a>	

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	A300-HY	OPTIM US L260-OMNI	Other configurations
Article code	PYL-A100-HY-C3	PYL-A300-HY-C3-219	PYL-L260-OMNI	Possibilities: - All-in-one cabinets - Container solutions - C&I solutions in combination with Solis inverters
Battery capacity	104 kWh	219 kWh	260 kWh	
Power	Excl omvormer	Excl omvormer	125 kW	
Protection rating	IP55	IP55	IP55	
Stock	<a href="#">Shop</a>		<a href="#">Shop</a>	

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

# Storage – C&I (5), Solis



Solis EverCore		
		
<b>Series</b>	EverCore 100 / 120	EverCore 260
<b>Article code</b>	Incl omvormer: Solis-EC-50-100-PRO / SolisEC-60-120-PRO	Incl omvormer: SolisEC-125-261-PRO
<b>Maximum battery capacity</b>	100 / 120 kWh	261 kWh
<b>Inverter compatibility</b>	S6-EH3P-H series / S6-EH3P-LV series	S6-EH3P125K10-NV-YD-H
<b>Protection rating</b>	IP55, C4 or C5	IP55, C4 or C5
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>

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



# Grid-connected Inverters

Perspective on Q2 2026 and Q3 2026

*Product Management*

# Huawei – Grid-connected Inverters



	Commercial			Utility		
						
<b>SUN2000 Series</b>	<b>HUA-(30/40/50)KTL-M3(-SPD1) HUA-30K-MC0</b>	<b>HUA-(100/115)KTL-M2-SPD1</b>	<b>HUA-150K-MGO</b>	<b>HUA-105KTL</b>	<b>HUA-215KTL-H0 HUA-215KTL-H3</b>	<b>HUA-330KTL-H1</b>
<b>Phase</b>	3-Phase	3-Phase	3-Phase	3-Phase 800V	3-Phase 800V	3-Phase 800V
<b>Power</b>	30/36/40/50 kW	100/115 kW	150 kW	105 kW	215 kW	330 kW
<b>Number of MPPT</b>	4 MPPTs	10 MPPTs	7 MPPTs	6 MPPTs	9 MPPTs 3 MPPTs	6 MPPTs
<b>Remark</b>	With AFCI		With AFCI	Only for DE		
<b>Stock/Price</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	On order	<a href="#">Shop</a>	<a href="#">Shop</a>

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		
			
<b>Series</b>	<b>Solis-mini-xxxx-S6</b>	<b>Solis-xxK-S6</b>	<b>Solis-xK-S5-3P</b>
<b>Phase</b>	1-Phase	1-Phase	3-Phase
<b>Power</b>	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
<b>Number of MPPT</b>	1 MPPT	2 MPPTs	2 MPPTs
<b>Remark</b>	With US AFCI	With US AFCI	With US AFCI
<b>Stock/Price</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

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
								
<b>Serie</b>	Solis-xxK-S5(-BE)	Solis-xxK-S5(-BE) Solis-xxK-5G-DC	Solis-xxK-S5	Solis-S6-GC3PxxK Solis-S6-GCxxK(AFCI)	Solis-xxK-5G-PRO Solis-S6-GCxxK-AFCI	Solis-S6-GCxxxK	S6-GC3P150K07-ND	Solis-255K-EHV-5G
<b>Fase</b>	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase 800V
<b>Vermogens</b>	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
<b>Aantal MPPT</b>	2 MPPT's	3/4 MPPT's	5/6 MPPT's	4/5 MPPT's	6/8 MPPT's 8/10 MPPT's	8/10 MPPT's	7 MPPT's	14 MPPT's
<b>Opmerking</b>	With US AFCI	With US AFCI	With US AFCI	With US AFCI With AFCI	With US AFCI With AFCI	With AFCI	With AFCI, PID, PLC	
<b>Voorraad/prijs</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a> <a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	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
									
<b>Series</b>	GWxxxx-XS-30	GWxxxx-DNS-30 GWxxx-DNS-G40	GWxxxx-SDT-20-WIFI GWxxxx-SDT-30	GWxxK-SDT-30(-RS485) GW10K-SDT-EU30	GWxxK-MT-RS485 GWxx-SDT-30	GWxxKS-MT-AFCI GW50K-SDT-30	GW80K-MT-RS485 GW80K-SMT-AFCI	GWxxxK-GT-AFCI	GW250K-HT
<b>Phase</b>	1-Phase	1-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase 800V
<b>Power</b>	1/1.5/2/2.5/3 kW	3/3.6/4.2/5 kW	4/5/6 kW	8/10/15/20 kW	25/30/36/40 kW	50/60 kW	80 kW	100/110/125 kW	250 kW
<b>Number of MPPT</b>	1 MPPT	2 MPPTS	2 MPPTS	2 MPPTS	3/4 MPPTS	5/6 MPPTS 4 MPPTS	4/6 MPPTS	8/10 MPPTS	12 MPPTS
<b>Remark</b>						Incl. AFCI	Incl. AFCI	Incl. AFCI	800V
<b>Stock</b>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	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
<b>Micro inverter</b>			
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.	<a href="#">Shop</a>
<b>Energy Controllers for EV charging and heat pump</b>			
HEMS-GW-01	IQ Energy Router		<a href="#">Shop</a>
HEMS-HP-01	IQ Energy Router + Kit Assembly		<a href="#">Shop</a>
<b>Communication and security</b>			
2. IQ Gateway	Ensures communication between the microinverters and the router.	IQ Gateway Standard or Metered	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
<b>Cable and connectors</b>			
5. Q-cable	Cable to connect microinverters together	Different cables available	<a href="#">Shop</a>
6. Communication cable	Belcom control cable 25m of 100m	For communication between IQ battery 5P and COMMS-KIT-INT-02	<a href="#">Shop</a>
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.	<a href="#">Shop</a>
8. Q-seal	Sealing cap for a Male connector		<a href="#">Shop</a>
9. Q-term	End cap for round cable ends	End valve for cut cable	<a href="#">Shop</a>
<b>Miscellaneous</b>			
10. Q-disc	Disconnect tools for Q-cable and MC4 connectors		<a href="#">Shop</a>
11. comms-kit	IQ Battery communication kit	Necessary for communication between IQ Battery 3T/10T and IQ Gateway Metered (wireless)	<a href="#">Shop</a>
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)	<a href="#">Shop</a>
13. Lifting Handles	Lifting Handles (IQBATTERY-HNDL-5)	Grips for IQ Battery 5P	<a href="#">Shop</a>
14. Pedestal	Floor Stand (B05-PM-0550-O)	Optional for IQ Battery 5P	<a href="#">Shop</a>
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)	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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.	<a href="#">Shop</a>



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



2. IQ Gateway



4. 3-phase Q-relay

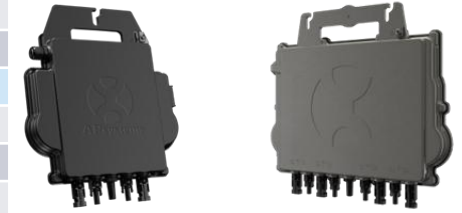


5. Q-cable

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

# APsystems – Micro inverters and accessories

Article	Application	Remark	Stock
<b>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 &amp; Play APS-EZ1-M-EU</b>			
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.	<a href="#">Shop</a>
	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)		<a href="#">Shop</a>
<b>AC-coupled inverter &amp; battery</b>			
ELS-5K	1-Phase 5kVA AC-coupled inverter for LV battery	For 1-Phase connection	<a href="#">Shop</a>
ELT-12K-EU	3-Phase 12kVA AC Coupled Inverter for LV Battery	For 3-Phase connection	<a href="#">Shop</a>
APS-10.24kWh	10.24kWh LV Battery	For ELS-5K & ELT-12K	<a href="#">Shop</a>
<b>Communication and security</b>			
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	<a href="#">Shop</a>
2a. APS-4G-ECU-dongle	4G Cellular USB LTE Datalogging stick	Only for ECU-C, excl. nano-sim	<a href="#">Shop</a>
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	<a href="#">Shop</a>
<b>Cable and connectors, 1-phase, for DS3 series micros, APS-Y3-AC-</b>			
5. BUS-2 / BUS-4	1-phase cable to connect DS3 microinverters together	Different cables available	<a href="#">Shop</a>
Y3-STANDALONE1M	1 meter cable with socket for one DS3(D) microinverter		<a href="#">Shop</a>
6. MALE / FEMALE	Loose connectors to connect cables together	For example, to connect two rows together. Male and Female sold separately	<a href="#">Shop</a>
7. CONN-CAP	Sealing cap for an unused Y-connector		<a href="#">Shop</a>
8. BUS-ENDCAP	End cap for cable		<a href="#">Shop</a>
9. UNLOCK-TOOL	Disconnect tool DS3 series micro from Y3 cable		<a href="#">Shop</a>
<b>Cable and connectors, 3-phase, for QT2 series micros, APS-5C-AC-</b>			
10. BUS-2.4	3-phase cable to connect QT2 microinverters together		<a href="#">Shop</a>
11. MALE / FEMALE	Loose connectors to connect cables together	For example, to connect two rows together. Male and Female sold separately	<a href="#">Shop</a>
12. CONN-CAP	End cap for an unused 3-phase bus connector		<a href="#">Shop</a>
13. BUS-ENDCAP	End cap for cable		<a href="#">Shop</a>
<b>DC plugs and cabling widely used in combination with Apsystems Micro inverters</b>			
STA-PV-SVK4/ BVK4	Staubli sealing cap MC4 socket / plug	To cap an unused connection to a microinverter	<a href="#">Shop</a>
APS-DC-EXT-CABLE-2M	DC Extension Cable 2 meters, assembled with Staubli MC4 M + F		<a href="#">Shop</a>
ATH-ASS6-1M-DCA	DC Extension Cable 1 meter, assembled with Staubli MC4 M + F		<a href="#">Shop</a>



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 Q2 2026 and Q3 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					<a href="#">Shop</a>
HUA-SUN2000-600W-P*	02313TTE-003	Huawei Smart Module Controller SUN2000-600W-P, max. 80V					<a href="#">Shop</a>
HUA-MERC-600W-PA0**	02314NYD	Huawei Smart Module Controller MERC-600W-PA0, max. 80V, MC4					<a href="#">Shop</a>
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		<a href="#">Shop</a>
4G-ECU-dongle	4G Cellular USB LTE Datalogging stick	Only for ECU-C, excl. nano-sim	<a href="#">Shop</a>
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	<a href="#">Shop</a>
EF-4GDongle-EU	EcoFlow 4G Datalogging stick	Please note: exclusive mandatory subscription	<a href="#">Shop</a>
EF-EFA-SmartPlug-EU	EcoFlow Smart (Matter) Plug EU, with EU socket		<a href="#">Shop</a>
EF-EmergencyStop	EcoFlow Emergency Stop	Can be connected to PowerOcean inverters	<a href="#">Shop</a>
EF-EFA-PowerBox-EU	EcoFlow PowerBox, 3-Phase, manual transfer switch (MTS)	Can be connected to PowerOcean inverters	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
ENP-COMMS-KIT-EU-01	Enphase IQ Battery Communication kit (wireless)	Necessary for IQ Battery 3T or 10T (not for 5P)	<a href="#">Shop</a>
ENP-COMMS-KIT-INT-02	Enphase IQ Battery Communication kit 2 (wired via special cable)	Necessary for IQ Battery 5P (not for 3T / 10T)	<a href="#">Shop</a>
ENP-IQ-FERR	Enphase IQ divisible ferrite ring kit, 30/65 A, for data filtering at IQ Gateway	For IQ Gateway	<a href="#">Shop</a>
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	<a href="#">Shop</a>
GW-DLS-COMBINED	Combined Wifi/LAN module. Suitable for all current inverters except HT series	Almost all Goodwe inverters	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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)	<a href="#">Shop</a>
GWEZMANAGER3000	GoodWe Smart DataLogger EzManager 3000, WIFI/LAN/BT/RS485, DI , DO, CAN, AI, also for dynamic price coupling	Check compatibility inverter and Smart Meter	<a href="#">Shop</a>
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	<a href="#">Shop</a>
SDongleA-05	Smart Dongle WLAN-FE. Combined Wifi / FE (fast-ethernet) to max. 10 RS-485 devices to connect to the Internet	Huawei inverters	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
Solis-RS485-ComPlugs	Pack of 5 pieces of 4Pin RS485 connectors (without cable)	Solis inverters with 4Pin connection	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>

# 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	<a href="#">Shop</a>
EC-EFA YDM201D	EcoFlow Energy Meter, 1-Phase, direct (inline), 80A	For 1-Phase inverter	<a href="#">Shop</a>
EF-EFA-ADL400-CT	EcoFlow Energy Meter, 3-Phase, direct (inline), 3x 80A	Can only be used for 3-phase inverters	<a href="#">Shop</a>
EF-EFA-ADL400N-CT	EcoFlow Energy Meter, 3-Phase, including 3x 80A CTs	Can only be used for 3-phase inverters	<a href="#">Shop</a>
EF-EFA-ADL400N-CTD16	EcoFlow Energy Meter, 3-Phase, including 3x 120A CTs	Can only be used for 3-phase inverters	<a href="#">Shop</a>
EF-EFA-ADL400NCT200A	EcoFlow Energy Meter, 3-Phase, including 3x 200A CTs	Can only be used for 3-phase inverters	<a href="#">Shop</a>

## 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	<a href="#">Shop</a>
GM330 / GM3000C	Goodwe 3-Phase energy meter, excl. <a href="#">Measuring coils (CTs) secundair 5A</a>	For location with 1 inverter	<a href="#">Shop</a>
SEC1000	Goodwe Smart Energy Controller, excl. <a href="#">current transformers (CT's) secundair 5A</a>	For multiple, non-hybrid inverters	<a href="#">Shop</a>
SEC1000S	Goodwe Smart Energy Controller for (5-10)KN-ET, excl. <a href="#">current transformers (CT's) secundair 5A</a>	For max. 10 hybrid inverters, type: GW(5-10)K(N)-ET	<a href="#">Shop</a>
SEC3000C	Goodwe C&I Smart Energy Controller, excl. <a href="#">current transformers (CT's) secundair 5A</a>	For multiple, non-hybrid C&I inverters	<a href="#">Shop</a>
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	<a href="#">Shop</a>

### Huawei

SmartPS-100A-1P	Huawei 1-Phase energy meter incl. 100A current transformer (CT)	For 1-Phase location and measurement of $\leq 100A$	<a href="#">Shop</a>
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 $\leq 63A$ or 3x $\leq 63A$	<a href="#">Shop</a>
SmartPS-80AI-T0	Huawei 3-Phase inline energy meter	For 3-Phase location and measurement of 3x $\leq 80A$	<a href="#">Shop</a>
SmartPS-100A-S0	Huawei 3-Phase energy meter incl. 3x 100A current transformers (CT's)	For 3-Phase location and measurement of 3x $\leq 100A$	<a href="#">Shop</a>
SmartPS-250A-S0	Huawei 3-Phase energy meter incl. 3x 250A current transformers (CT's)	For 3-Phase location and measurement of 3x $\leq 250A$	<a href="#">Shop</a>
SmartGuard-63AS0	Huawei SmartGuard-63A-S0; for backup and non-backup groups. Incl EMMA-A02 and Wifi/FE	For 1-Phase with 1 inverter	<a href="#">Shop</a>
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	<a href="#">Shop</a>

### Solis

1P-Meter	Solis 1-Phase inline Acrel DDSD1352-INL energy meter	For 1-Phase location and measurement of $\leq 60A$	<a href="#">Shop</a>
3P Meter	Solis 3-Phase inline Acrel DTSD1352-INL energy meter	For 3-Phase location and measurement of 3x $\leq 80A$	<a href="#">Shop</a>
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 $\leq 150A$	<a href="#">Shop</a>
EPM3-5G+	Solis Export Power manager Plus, excl. <a href="#">current transformers (CT's) secundair 5A</a> .	For multiple, non-hybrid inverters	<a href="#">Shop</a>
EPM3-5G-PRO	Solis Export Power manager Pro, excl. communication stick en excl. <a href="#">current transformers (CT's) secundair 5A</a>	For multiple, non-hybrid inverters	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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	<a href="#">Shop</a>
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)	<a href="#">Shop</a>
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)	<a href="#">Shop</a>
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)	<a href="#">Shop</a>
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)	<a href="#">Shop</a>

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

Article	Definition	Remark	Shop
BLI-EMS-3.0	Bliq Energiemanager V3.0 EMS, incl. P1 cable and incl. 1 year Powerflow	Hardware for Bliq energy management	<a href="#">Shop</a>
BLI-EMS-1.0	Bliq Energy Manager V1.0 EMS, incl. P1 cable	Old variant, niche to use	<a href="#">Shop</a>
BLI-EMS-ACC-P1S4	Bliq Accessory P1 port splitter, 4 port, active	Splitter for P1 port, with 4 outputs	<a href="#">Shop</a>
BLI-EMS-ACC-P1S2	Bliq Accessory P1 port splitter, 2 port, active	Splitter for P1 port, with 2 outputs	<a href="#">Shop</a>
BLI-EMS-ACC-KM3DM	Bliq Accessory Energy Meter, BMM3100DM-MID, 3-Phase, direct (inline) kWh meter	Energy meter for Bliq, 3-phase	<a href="#">Shop</a>
BLI-EMS-ACC-KM1DM	Bliq Accessory Energy Meter, BMM145DM-MID, 1-Phase, direct (inline) kWh meter	Energy meter for Bliq, 1-phase	<a href="#">Shop</a>
BLI-EMS-ACC-RS001	Bliq adapter cable Bliq SAJ HS2 and HS3 <> RS485	Adapter cable for Bliq all-in-ones	<a href="#">Shop</a>
BLI-EMS-ACC-RS002	Bliq adapter cable Solis RHI Accessory in S5-EH (GX16-4 <>RS485)	Adapter cable for certain Solis inverters	<a href="#">Shop</a>
BLI-EMS-ACC-RS003	Bliq adapter cable GoodWe <> RS485	Adapter cable for certain GoodWe inverters	<a href="#">Shop</a>
BLI-INV-ACC-ATS-4P	Bliq Accessory ATS emergency power switch 4P, 3-Phase, 63A, 230V	Universal emergency power switch for 3-phase	<a href="#">Shop</a>
BLI-INV-ACC-ATS-2P	Bliq Accessory ATS emergency power switch 2P, 1-Phase, 63A, 230V	Universal emergency power switch for 1-phase	<a href="#">Shop</a>



# 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
<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

## EV-Chargers

Perspective on Q2 2026 and Q3 2026

*Product Management*

# AC chargers business



	Alfen					Zaptec	Peblar
Series	<a href="#">Alfen Double Pro-line</a>	<a href="#">Alfen Double Plus</a>	<a href="#">Alfen Single Pro-line</a>	<a href="#">Alfen Single Plus</a>	<a href="#">Alfen Twin</a>	<a href="#">Zaptec Pro</a>	<a href="#">Peblar Business</a>
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 / 4G / UTP	Wifi / 4G / UTP	Wifi / 4G / UTP	Wifi / 4G / UTP	4G / UTP	Wifi / 4G / PLC	Wifi / 4G / UTP
Charging from PV	-	-	✓	In development	-	-	✓
Color	White / Grey	Wit / Grijs	White / Grey	Wit / Grijs	Grey / Custom	Black	Grey
Stock / price	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

# AC charger home (1)



	Alfen	Wallbox	Zaptec	Peblar		
		 	 			
Series	<a href="#">Alfen Single S-line</a>	<a href="#">Wallbox Pulsar Max</a>	<a href="#">Wallbox Pulsar Pro</a>	<a href="#">Zaptec Go</a>	<a href="#">Zaptec Go 2</a>	<a href="#">Peblar Home</a>
Up to 22 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	Wifi / 4G / UTP	Wifi	Wifi / 4G / UTP	Wifi / 4G	Wifi / 4G	Wifi / UTP
Charging from PV	✓	✓	✓	-	✓	✓
Color	White / Grey	Black	Black	Black / White / Grey / Green / Blue / Brown	Black / White / Grey / Green / Blue / Brown	Grey
Stock	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>	<a href="#">Shop</a>

# AC chargers home (2)



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

## Charging stations – Accessories (1)

Article	Application	Note/Compatibility	Stock
<b>Alfen</b>			
Carlo Gavazzi Energy Meter	For load balancing	Direct or indirect (250-400A/5A)	<a href="#">Shop</a>
<b>Bals</b>			
Charging cables	Fixed cable, T2-T2 loose cable	Fixed cable for Alfen S- and Pro-line	<a href="#">Shop</a>
<b>Wallbox</b>			
Cable holder black	To hang cable	Wallbox chargers	<a href="#">Shop</a>
Cable dock black	Gun holder + cable holder in 1	Wallbox charging stations T2 plug	<a href="#">Shop</a>
Energy meter 3-phase	For load balancing		<a href="#">Shop</a>
P1 solution	For load balancing via smart meter	Wallbox charging stations and smart meters	<a href="#">Shop</a>
<b>Zaptec</b>			
Zaptec Chill	Cable holder	Zaptec Go and Pro	<a href="#">Shop</a>
Tibber Pulse	For load balancing residential	Zaptec Go and Pro	<a href="#">Shop</a>
Zaptec P1 bundle	For load balancing	Zaptec Go and Pro	<a href="#">Shop</a>
<b>Peblar</b>			
Homewizard	For load balancing	Peblar en Alfen charging stations	<a href="#">Shop</a>



**E-Flux**  
by road

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

## Charging stations – Accessories (2)

Article	Application	Note/Compatibility	Stock
<b>Montagepalen</b>			
Universal onepole montagepaal	Single-sided or double-sided	Alfen, Wallbox, Zaptec, Peblar	<a href="#">Shop</a>
Mounting plate	Various plates for different charging stations	Alfen, Wallbox, Zaptec, Peblar	<a href="#">Shop</a>
Plastic Mounting Pole	Single-sided or double-sided	Universal	<a href="#">Shop</a>
<b>Backoffice</b>			
E-flux by Road	Back-office settlement system	Alfen, Wallbox, Zaptec	
<b>XEMEX</b>			
P1MB	P1 to Modbus module	For reading the P1 port	<a href="#">Shop</a>
CSMB	Current sense to Modbus Module	Measurement with CTs	<a href="#">Shop</a>
Smart Connect	P1 to data gateway	Peblar	<a href="#">Shop</a>
<b>Cedel</b>			
CED-P1	P1 Load Balancing Extension Module	Universal	<a href="#">Shop</a>



**E-Flux**  
by road

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[Libra Energy - Accessories](#)