

Libra Energy - ROADMAP Inverters, Storage and EV

Outlook for Q3 2026 and Q4 2026

Product Management

July 2026 (Next update: August 2026)

Changes to the Libra Energy product portfolio (1)

Inverters, Storage and accessories	When
Bliq	
Energy meter, Chint DTSU666 incl. 3x CT 100A for 1-phase HS2/HS3 at 3-phase location (BLI-EMS-ACC-DTSU666)	Immediately
Bliq Energy Manager V3.0 EMS, incl. P1 cable, excl. subscription (BLI-EMS-3.0-B) replaces V3.0 incl. PowerFlow subscription	Immediately
BYD	
BYD Accessory Battery-Box HVS/HVS+/HVM/HVM+/HVB, HV Combinerbox, CBH-70A, for 2 or 3 towers (BYD-HV-CBH-70A)	September 2026
Enphase	
Enphase micro inverter IQ9N-A-INT, 427VA, MC4, compatible with IQ8/IQ7	Immediately
The brand Fronius added	
Hybrid HV inverter series Primo GEN24 Plus SC, (3.6-5)kW, 1-phase, 2 trackers with AFCI and DC SPD II added	Immediately
Hybrid HV inverter series Symo GEN24 Plus SC, (5-12)kW, 3-phase, 2 trackers with AFCI and DC SPD II added	Immediately - September 2026
Hybrid HV inverter series Verto Plus, (15-33.3)kW, 3-phase, 3 trackers with AFCI and DC SPD I & II added	Immediately - August 2026
Backup Controller 3PN-35A ATS (FRO-BackupController) and Backup Switch 1PN/3PN-63A MTS (FRO-BackupSwitch) added	Immediately - September 2026
Smart Meter 63A 3-phase: INLINE R485 63A-3 (FRO-SM-63A-3) and WIFI/LAN/RS485 IP 63A-3 (FRO-SM-IP-63A-3) added	Immediately - ? 2026
Smart Meter 3-phase, IP 5kA-3, WIFI/LAN/RS485, excl. CT's /333mV (FRO-SM-IP) added	Immediately
CT V (100 or 250)/333mV, (100 or 250)A current transformers for FRO-SM-IP Smart Meter (FRO-SM-CTV100A-333mV or FRO-SM-CTV250A-333mV) added	Immediately
Smart Meter TS 100A-1, 100A, 1-phase, INLINE (FRO-SM-TS-100A-1) added	Soon
Consumption controllers Ohmpilot 9.0-3 (FRO-Ohmpilot-9.0-3) and Eco (FRO-Ohmpilot-Eco) added	Immediately - ? 2026
GoodWe	
Network-connected inverter GW50K-SDT-30 will succeed the GW50KS-MT-AFCI	August 2026
GW-DLS-COMBINED, combined wifi/lan module	EOL
Smart Meter GMK330, 3-phase, Class 0.5, incl. 3 x CT (16mm, 120A:30mA), successor of GM3000, only compatible with newer inverters	August 2026
Smart Meter GMK110, 1-phase, incl. 1 x CT (16mm, 120A, 40mA)	August 2026
Huawei	
SA4H-A02 SmartAssistant for Home, energy meter, Wifi/LAN, 3-phase, INLINE 63A, formerly EMMA-A02	Immediately
HUA-SmartPS-1-F-100A, new Libra Energy code for: SmartPS-100A-S0 Smart Power Sensor DDSU666-H, 1-phase, energy meter & 1x CT 100A (20022248-002)	Immediately
HUA-SmartPS-3-F-100A, new Libra Energy code for: SmartPS-3P-100A Smart Power Sensor DTSU666-H, 3-phase, energy meter & 3x CT 100A (20022249)	Immediately
Pylontech	
Current transformer ESCT-TA16: 120A/40mA for Pylontech Eastron meters (PYL-ESCT-TA16-120A)	Early July 2026
Meter, 1-phase, Easton SDM120CT M excl. current transformer (PYL-EAST-SDM120-M)	Early July 2026
Meter, 3-phase, Easton SDM630 MCT excl. current transformers (PYL-EAST-SDM630-MCT)	Early July 2026
Meter, 3-phase, Chint DTSU666-6CT, incl. 6 current transformers (PYL-CHIN-DTSU666-6CT)	September 2026
Pylontech Fidus-plus expected	Q3-Q4 2026
Solis	
IntelliHome-(5/10/16)kWh-OD batteries, LV, wall- or floor-mounted, IP66, with heating function. Capacity 5, 10 or 16kWh (Solis-IH-(5/10/16)kWh-OD)	July-October 2026
FlexHome-L battery unit, 5kWh, LV, stackable, IP66, with heating function, excl. BMS (Solis-FH-BAT5kWh-L)	September 2026
Control box (BMS Box) FlexHome-L, LV, Base&BMU for Solis-FH-BAT5kWh-L (Solis-FH-CB210A-L)	September 2026
FlexHome-H battery unit, 5kWh, HV, stackable, IP66, with heating function, excl. BMS (Solis-FH-BAT5kWh-H)	September 2026
Control box (BMS Box) FlexHome-H, HV, Base&BMU for Solis-FH-BAT5kWh-H (Solis-FH-CB50A-H)	September 2026
Solis inverter series S6-GR1P(0.7-3.6)K-M(16A) will succeed the Mini S6 series	H2 2026
Tesla discontinued from range	

Changes to the Libra Energy product portfolio (2)

C&I Storage	When
GoodWe	
BAT-200 C expected	Q3 2026
Pylontech	
Pylontech Reefmagic stackable C&I solution expected	Q4 2026
Pylontech L260-HY expected	September 2026
Pylontech A100-HY-Plus expected	September 2026
EV	When
Fronius	
Wattpilot Flex Home 11 or 22 C6, 11 or 22 kW, Type 2, 6M cable, RFID, grey (FRO-WPFLEX-HOME11-C6 or FRO-WPFLEX-HOME22-C6)	Immediately & 22 kW on order
Wattpilot Flex Pro 11 or 22 C6E, 11 or 22 kW, Type 2, 6M cable, RFID, MID, Eichrecht, anthracite (FRO-WPFLEX-PRO11-C6E or FRO-WPFLEX-PRO22-C6E)	August 2026 & 22kW ? 2026
Fronius Accessory RFID Tags (10 pieces) for Fronius Wattpilot (FRO-RFID-Tags)	August 2026
Peblar	
Peblar Dual expected	Available October 2026
Wallbox	
Wallbox discontinued from range	Immediately

Storage inverters

Outlook for Q3 2026 and Q4 2026

Product Management

Storage - Hybrid Inverters (1)



	Fronius Residential		Fronius Commercial
			
Series	Primo GEN24 Plus SC series	Symo GEN24 Plus SC series	Verto Plus series
Code	FRO-PRIMO-GEN24-xxP	FRO-SYMO-GEN24-xxxP	FRO-VERTO-xxx-PLUS
Phase	1-phase	3-phase	3-phase
Power ratings	3.6/4/4.6/5 kW	5/6/8/10/12 kW	15/17.5/20/25/30/33.3 kW
Compatible battery	Reserva / Reserva Pro / BYD HVS+&HVM+	Reserva / Reserva Pro / BYD HVS+&HVM+	Reserva / Reserva Pro / BYD HVS+&HVM+&HVB
Stock	Shop	Shop	Shop

For battery compatibility, see the [storage packages](#) and for help choosing an inverter-with-battery combination, see the *selection tool* on the webpage: [batteries](#)
 Check prices and most recent availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage - Hybrid Inverters (2)

GOODWE

	GoodWe Residential		
			
Series	N-EH series	ES-20 series	ET-20 (ET G2) series
Code	GWxxxxN-EH	ES-20 series	GWxxxx(/xxK)-ET-20
Phase	1-phase	1-phase	3-phase
Power ratings	3.6/5 kW	3.6/5 kW	6/8/10/12/15 kW
Compatible battery	HV / Lynx D series	LV / Lynx U series	HV / Lynx D series / BAT-D series
Stock	Shop	Shop	Shop

For battery compatibility, see the [storage packages](#) and for help choosing an inverter-with-battery combination, see the *selection tool* on the webpage: [batteries](#)
 Check prices and most recent availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage - Hybrid Inverters (3)

GOODWE

	GoodWe Commercial		
			
Series	(20-29.9)K-ET series	ET50 series	(80-100)K-ET series
Code	GW(20-29.9)K-ET	GW(40-50)K-ET-10	GW(80-100)K-ET-G10
Phase	3-phase	3-phase	3-phase
Power ratings	15/20/25/29.9 kW	40/50 kW	80/100 kW
Compatible battery	HV / GW61.4-BAT-AC-G10 / Lynx D & BAT D series	GW61.4-BAT-AC-G10 / GW112.6-BAT-AC-G10	GW61.4-BAT-AC-G10 / GW112.6-BAT-AC-G10
Note		Optional STS: STS200-80-10 (per inverter)	Optional STS: 125K-ST5-G10 (per inverter)
Stock	Shop	Shop	Shop

For battery compatibility, see the [storage packages](#) and for help choosing an inverter-with-battery combination, see the *selection tool* on the webpage: [batteries](#)
 Check prices and most recent availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage - Hybrid Inverters (4)



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 ratings	3/3.6/4.6/5 kW	3/3.6/4.6/5 kW	4 kW	6/8/10 kW	4/5/6/8/10 kW
Compatible battery	LV / IntelliHome-OD / FlexHome-L	LV / IntelliHome-OD / FlexHome-L	HV / FlexHome-H	HV / FlexHome-H	HV / FlexHome-H
Stock	Shop	Shop	Shop	Shop	Shop

For battery compatibility, see the [storage packages](#) and for help choosing an inverter-with-battery combination, see the *selection tool* on the webpage: [batteries](#)
Check prices and most recent availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage - Hybrid Inverters (5)



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 (Deltagrid, no display)	Solis-S6-EH3P(29.9-50)K-H Solis-S6-EH3P30KH-LV (Deltagrid)	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 ratings	12/15/20 kW	29.9/40/50 kW 30kW Deltagrid (3x230V)	60 kW	80/100/125 kW	8/10/12/15/18 kW
Compatible battery	HV / FlexHome-H	HV / FlexHome-H	HV / FlexHome-H	HV / FlexHome-H	LV / IntelliHome-OD / FlexHome-L
Stock	Shop	Shop	Shop	Shop	Shop

For battery compatibility, see the [storage packages](#) and for help choosing an inverter-with-battery combination, see the *selection tool* on the webpage: [batteries](#)
Check prices and most recent availability in the Libra Energy webshop: [Hybrid inverters](#)

Storage - Hybrid Inverters (6)



	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 ratings	3/3.68/4/4.6/5 kW	5 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](#) and for help choosing an inverter-with-battery combination, see the *selection tool* on the webpage: [batteries](#)
 Check prices and most recent availability in the Libra Energy webshop: [Hybrid inverters](#)

EcoFlow - Hybrid* Inverters (7)

ECOFLOW

	Residential			Commercial
				
Series	Power Ocean DC Fit*	PowerOcean Single-phase	PowerOcean Three-phase	PowerOcean Plus Three-phase
Code	EF-PD-5-S1 Configurations: C-EF-PD-xxxx	EF-HD-P1-(3-5)K-S1 Configurations: C-EF-BD-xxxx	EF-HD-P3-(6-12)K0-S1 Configurations: C-EF-BD-1-xxxx	EF-HD-P3-(15-29)Kx-S1 Configurations: C-EF-BD-2-xxxx
Phase	To be combined with: 1- or 3-phase string inverter*	1-phase	3-phase	3-phase
Power ratings	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
Note	DC - DC inverter Comes on top of the battery(ies)	Comes on top of the battery(ies)		
Stock/price	Shop	Shop	Shop	Shop

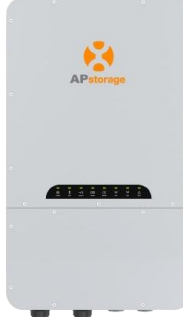
For prices and most recent availability, go to the Libra Energy webshop: [EcoFlow](#). For EcoFlow Plug & Charge, see [EcoFlow Stream series](#)

Storage - AC-coupled Inverters

GOODWE

 **solis**

 **APsystems**
ALTENERGY POWER

		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 ratings	3.6/5 kW	3.6/4.6/5 kW	10 kW	5 kW	12 kW
Compatible battery	LV / incl. LX-U series	LV	HV	LV / APbattery / Pelio	LV / APbattery / Pelio
Stock	Shop	Shop	Shop	Shop	Shop

For battery compatibility, see the [storage packages](#) and for help choosing an inverter-with-battery combination, see the *selection tool* on the webpage: [batteries](#)

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

Storage

Outlook for Q3 2026 and Q4 2026

Product Management

Storage - AC Batteries



	Enphase		
			
Series	IQ battery-3T	IQ battery-10T	IQ battery-5P-3P*
Usable capacity	3.5 kWh	10.5 kWh	5.0 kWh
HV/LV/AC	AC battery, 1-phase	AC battery, 1-phase	AC battery, 1-/3-phase (Flex-phase)
Note	Last units available for installation in the DACH region, Netherlands, France, Belgium, Spain, Portugal, Sweden, Denmark, Greece, Finland and Luxembourg.		Certified for NL/BE/DE/AU/CH
Stock	Shop	Shop	Shop

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

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

Storage - Plug & Play

ECOFLOW

	EcoFlow		
			
Series	Stream AC	Stream Pro	Stream Ultra X
	- For smart charging and discharging to the home - Ideal for better utilizing existing PV	- Also for PV with 3 trackers - Also for off-grid/emergency power 2 AC outlets - Stream AC parallel port	- Double storage capacity 4 trackers for PV - Heavier and larger
Capacity	1.92 kWh		3.84 kWh
PV (trackers)	No	Yes (3)	Yes (4)
Emergency power	No	Yes	
Weight	21.2 kg	22.8 kg	38.8 kg
Note	Wireless charge and discharge control via Tibber Pulse (via P1 port smart meter), EF-SMARTMETER-EU120A or EF-OS-SM003-SMSHEL		
Stock	Shop	Shop	Shop

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

bliq

	Bliq All-in-one HS2			
				
Series	Home battery 3.68kW 1-phase	Home battery 5kW 1-phase	Home battery 5kW 3-phase	Home battery 8kW 3-phase
Power	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
Note	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

Check prices and most recent availability in 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)

ECOFLOW

	EcoFlow PowerOcean			DC Fit
	  			
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
Power	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
Note				Retrofit on string inverter. * depending on host inverter, 1 or 2 strings
Stock	Shop	Shop	Shop	Shop

Check prices and most recent availability in the Libra Energy webshop: [EcoFlow 1-phase home batteries](#) and [EcoFlow DC Fit home batteries](#)

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

ECOFLOW

EcoFlow Ocean 2



Series	Home battery 6.0 kW 3-phase	Home battery 8.0 kW 3-phase	Home battery 10 kW 3-phase	Home battery 12 kW 3-phase
Power	6 kW	8 kW	10 kW	12 kW
Capacity	10/15 kWh	15/20 kWh	15/20/25 kWh	20/25 kWh
Number of MPPTs	3	3	3	3
HV/LV	HV	HV	HV	HV
Note	AFCI & DC/AC SPD II	AFCI & DC/AC SPD II	AFCI & DC/AC SPD II	AFCI & DC/AC SPD II
Stock	Shop	Shop	Shop	Shop

Storage - All-in-one batteries, modular (4)

GOODWE

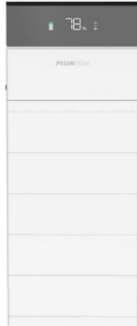
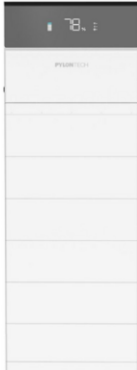
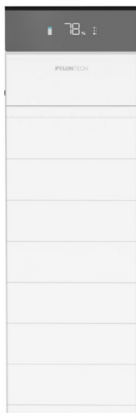
GoodWe ESA series All-in-one



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
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
Note	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	Shop	Shop	Shop	Shop	Shop	Shop	Shop	Shop	Shop	Shop	Shop	Shop

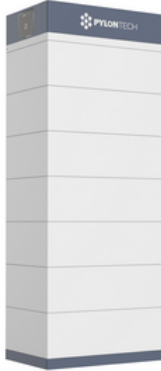
Storage - All-in-one batteries, modular (5)



	Pylontech Force H3X All-in-one					
						
Series	Home battery 3.6kW 1-phase	Home battery 5kW 1-phase	Home battery 8kW 3-phase	Home battery 10kW 3-phase	Home battery 12kW 3-phase	Home battery 15kW 3-phase
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
Stock	Shop	Shop	Shop	Shop	Shop	Shop

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



	BYD			Pylontech
				
Series	Battery-Box Premium HVS+	Battery-BOX Premium HVM+	Battery-BOX HVB	Force H3
Usable capacity	5.1/7.7/10.2 kWh	8.3/11/13.8/ 16.6/19.3/22.1 kWh	(5.9/8.9/11.8)/14.8/17.8/ 20.7/23.7/26.7/29.6 kWh	10.2/15.4/20.5/25.6/ 30.7/35.8 kWh
HV/LV	HV battery	HV battery		HV battery
Note	Stackable, Modular expandable	Stackable, Modular expandable	Blade cells Stackable, modular expandable	Stackable, Modular expandable
Stock	Shop	Shop	Shop	Shop

Check prices and most recent availability in the Libra Energy webshop: [High Voltage Batteries](#)

Storage - HV Batteries (2), brand-specific

ECO FLOW

	EcoFlow	
	 	
Series	PowerOcean LFP	Ocean 2 LFP
Usable capacity	5.1/10.2/15.3 kWh Configurations: C-EF-PD-xxxx	5 kWh
HV/LV	HV battery	HV battery
Note	Compatible with all PowerOcean inverters, stackable with DC-Fit and PowerOcean 1-phase	Compatible with all (Power)Ocean (2) inverters, stackable with DC-Fit, PowerOcean 1-phase and Ocean 2
Stock	Shop	Shop

Check prices and most recent availability in the Libra Energy webshop: [High Voltage Batteries](#)

Storage - HV Batteries (3), brand-specific



	Huawei
	
Series	LUNA2000 S1
Usable capacity	5/7/10/12/14/15/17/19/21 kWh
HV/LV	HV battery
Note	Compatible with KTL-L1, K-LB0, KTL-M1, K-MAP0 and K-MB0 series Huawei inverters
Stock	Shop

Check prices and most recent availability in the Libra Energy webshop: [High Voltage Batteries](#)

Storage - HV Batteries (4), brand-specific

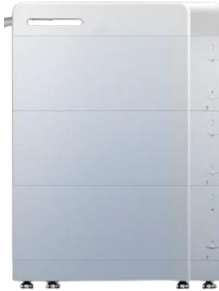


	Fronius	
		
Series	Reserva	Reserva Pro
Usable capacity	6.3 / 8.5 / 12.6 / 15.8 kWh	12 / 16 / 20 / 24 / 28 / 32 kWh
HV/LV	HV	HV
Note	Stackable, Modular expandable	Stackable, Modular expandable
Stock	Shop	Shop

Check prices and most recent availability in the Libra Energy webshop: [High Voltage Batteries](#)

Storage - HV Batteries (5), brand-specific

GOODWE

	GoodWe	
	 	
Series	Lynx Home D series	Bat D G2 series (BAT-D-G20)
Usable capacity	5/10/15/20/ 25/30/35/40 kWh	5 or 8 kWh. 5-48kWh in one tower.
HV/LV	HV battery	HV battery
Note	Stackable (floor or wall mounted) Compatible with GW N-EH, ET-G2 (ET-20) series	Stackable (floor or wall mounted) Compatible with GW N-EH, ET-G2 (ET-20) series. Stackable with ESA series inverters (EHA-G20 and ETA-G20)
Stock	Shop	Shop

Check prices and most recent availability in the Libra Energy webshop: [High Voltage Batteries](#)

Storage - HV Batteries (6), brand-specific



	Solis
	
Series	FlexHome-(5-40)kWh-H
Usable capacity	15/20/25/30/35/40 kWh
HV/LV	HV
Note	Floor mounted, stackable up to 8 units. Up to 4 towers in parallel. Compatible with HV Solis inverters up to 20kW
Stock	Shop

Check prices and most recent availability in the Libra Energy webshop: [High Voltage Batteries](#)

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



	Pylontech	BYD
		
Series	Fidus (FB-L-5.12-EU)	Battery-Box Premium LVS
Usable capacity	4.86 kWh	4/8/12/16/20/24 kWh
HV/LV	LV battery	LV battery
Note	Floor or wall mounted, Modular expandable	Stackable, Modular expandable
Stock	Shop	Shop

Check prices and most recent availability in the Libra Energy webshop: [Low Voltage Batteries](#)

Storage - LV Batteries (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
Note	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

Check prices and most recent availability in the Libra Energy webshop: [Low Voltage Batteries](#)

Storage - LV Batteries (3), brand-specific



	Solis	
		
Series	IntelliHome-(5-16)kWh-OD	FlexHome-(5-40)kWh-L
Usable capacity	5 / 10 / 16 kWh	5/10/15/20/25/30/35/40 kWh
HV/LV	LV	LV
Note	floor or wall mounted, depending on the model. Up to 8 in parallel. Compatible with LV Solis inverters	Floor mounted, stackable up to 8 units. Up to 4 towers in parallel. Compatible with LV Solis inverters
Stock	Shop	Shop

Check prices and most recent availability in the Libra Energy webshop: [High Voltage Batteries](#)

Storage - C&I (3), Gotion



	Gotion	
		
Series	ESC	Container units
Item code	GOT-ESC-R100-211-CE / GOT-ESC-R125-261	Multiple options, contact us for specific configurations.
Battery capacity	211 kWh or 261 kWh	
Power	100 kW or 125 kW	
Protection rating	IP55	
Stock	Shop	

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

Storage - C&I (5), Solis

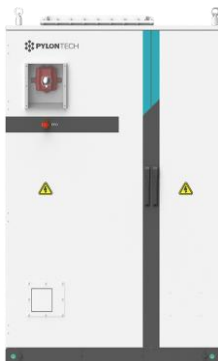
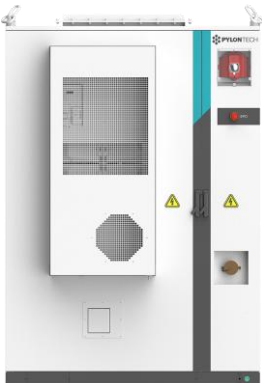


	Solis EverCore	
		
Series	EverCore 100 / 120	EverCore 260
Item code	Incl inverter: Solis-EC-50-100-PRO / SolisEC-60-120-PRO	Incl inverter: SolisEC-125-261-PRO
Maximum battery capacity	100 / 120 kWh	261 kWh
Inverter compatibility	S6-EH3P-H series / S6-EH3P-LV series	S6-EH3P125K10-NV-YD-H
Protection rating	IP55, C4 or C5	IP55, C4 or C5
Stock	Shop	Shop

Check prices and most recent 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
Item code	PYL-A100-HY-C3	PYL-A300-HY-C3-219	PYL-L260-OMNI	Options: - All-in-one cabinets - Container solutions - C&I solutions combined with Solis inverters
Battery capacity	104 kWh	219 kWh	260 kWh	
Power	Excl inverter	Excl inverter	125 kW	
Protection rating	IP55	IP55	IP55	
Stock	Shop		Shop	

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

Storage - C&I (1), Huawei



	Huawei LUNA2000 - 215 kWh	
		
Series	LUNA2000-215-2S12	>215kWh
Configuration	240S1P	Contact us for the options
Maximum battery capacity	215 kWh	
Power	108 kW	
Protection rating	IP55	
Stock	Shop	

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

Storage - C&I (2), GoodWe

GOODWE

	GoodWe			
	    			
Series	Lynx LX C outdoor	BAT60	BAT112	All-in-one ESS
Item 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 (expandable with max. 2 extensions)	61.4 kWh	112.6 kWh	261 kWh
Inverter compatibility	GoodWe ET series: 15/20/25/29.9 kW	GoodWe ET series: 20/25/29.9 kW	GoodWe ET series: 40/50 kW	-
Protection rating	IP55	IP55, C4 or C5	IP55	IP54, C4 or C5
Stock	Shop		Shop	

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

Grid-connected Inverters

Outlook for Q3 2026 and Q4 2026

Product Management

Huawei - Grid-connected Inverters



	Commercial			Utility		
						
Series SUN2000	HUA-(30/40/50)KTL-M3(-SPD1) HUA-30K-MC0	HUA-(100/115)KTL-M2-SPD1	HUA-150K-MG0	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 ratings	30/36/40/50 kW	100/115 kW	150 kW	105 kW	215 kW	330 kW
Number of MPPTs	4 MPPTs	10 MPPTs	7 MPPTs	6 MPPTs	9 MPPTs 3 MPPTs	6 MPPTs
Note	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-mi-S6-(0.7-3.6)K(-16A)	Solis-xxK-S6	Solis-xK-S5-3P
Phase	1-phase	1-phase	3-phase
Power ratings	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 MPPTs	1 MPPT	2 MPPTs	2 MPPTs
Note	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
								
Series	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
Phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase 800V
Power ratings	10/12/15/20 kW	25/30/40kW (33/36 kW on order)	50/60 kW	40/50/60 kW	80/100/110 kW 80/100/110/125kW	80/100/110/125 kW	150 kW	255 kW
Number of MPPTs	2 MPPTs	3/4 MPPTs	5/6 MPPTs	4/5 MPPTs	6/8 MPPTs 8/10 MPPTs	8/10 MPPTs	7 MPPTs	14 MPPTs
Note	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	
Stock/price	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

GOODWE

	Residential				Commercial				Utility
									
Series	GWxxxx-XS-30	GWxxxx-DNS-30 GWxxxx-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
Phase	1-phase	1-phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase 800V
Power ratings	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
Number of MPPTs	1 MPPT	2 MPPTs	2 MPPTs	2 MPPTs	3/4 MPPTs	5/6 MPPTs 4 MPPTs	4/6 MPPTs	8/10 MPPTs	12 MPPTs
Note						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



Item	Application	Note	Stock
Micro inverter			
1. Micro inverter	Device that directly converts direct current from the solar panel into alternating current.	Currently the IQ8AC is the standard. 360W, 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 protection			
2. IQ Gateway	Provides communication between the micro inverters and the router.	IQ Gateway Standard or Metered	Shop
3. CT split-core (100A / 400A)	Current transformer	If 3-phase connection, use 2x 100A CT's extra, if 3-phase connection and 3-phase PV, use 4x 100A CT's extra. For 400A: 6x 400A CT's required	Shop
4. Q-relay	Protection device, must be placed in every installation	Available in both 1-phase and 3-phase. 3-phase also for communication coupling between phases	Shop
Cable and connectors			
5. Q-cable	Cable to connect micro inverters to each other	Various cables available	Shop
6. Communication cable	Belcom control cable 25m or 100m	For communication between IQ battery 5P and COMMS-KIT-INT-02	Shop
7. Q-connector	Loose connectors to connect cables to each other	For example to connect two rows to each other. Male and Female packaged separately in bags of 10.	Shop
8. Q-seal	End cap for a Male connector		Shop
9. Q-term	End cap for round cable ends	End terminator for cut cable	Shop
Miscellaneous			
10. Q-disc	Disconnect tool for Q-cable and MC4 connectors		Shop
11. comms-kit	IQ Battery communication kit	Required 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)	Required for communication between IQ Battery 5P and IQ Gateway Metered (wired)	Shop
13. Lifting Handles	Lifting Handles (IQBATTERY-HNDL-5)	Handles 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 (each max. 3x 16A)	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	Sub-distributor with Gateway Standard, 1-phase relay and 4G-LTE modem (also available as a kit incl. 6x IQ8MC) incl. 5-year data plan	Shop
18. IQ System Controller 3	Backup System Controller 3 (ENP-SC100G-M230ROW)	The IQ System Controller (with 4G modem & 5-year data plan) connects the home to grid power, IQ batteries and solar energy with micro inverters.	Shop

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



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



2. IQ Gateway



4. Q-relay 3-phase



5. Q-cable

APsystems - Micro inverters and accessories



Item	Application	Note	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 directly converts direct current from the solar panel into 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 via a 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
UZ battery PLPA-L1	10.24kWh LV Battery	For ELS-5K & ELT-12K	Shop
Communication and protection			
2. ECU	Provides communication between the micro inverters (zigbee) and the router.	For max. 400 panels: ECU-R, standard; ECU-C, metered For max. 4 panels: ECU-B	Shop
2a. APS-4G-ECU-dongle	4G Cellular USB LTE data logging stick	Only for ECU-C, excl. nano-SIM	Shop
3. SIGNAL-BOOSTER	Signal booster for ECU to router (wifi) or to micro inverters (Zigbee)		On order
4. CT-80A (CT-200A)	Current transformer	If 1-phase connection, 2x coils. 3-phase connection (3-phase PV), 6 coils required	Shop
Cable and connectors, 1-phase, for DS3 series micro inverters, APS-Y3-AC-			
5. BUS-2 / BUS-4	1-phase cable to connect DS3 micro inverters to each other	Various cables available	Shop
Y3-STANDALONE1M	1 meter cable with counter plug for one DS3(D) micro inverter		Shop
6. MALE / FEMALE	Loose connectors to connect cables to each other	For example to connect two rows to each other. Male and Female available separately	Shop
7. CONN-CAP	End cap for an unused Y-connector		Shop
8. BUS-ENDCAP	End cap for cable		Shop
9. UNLOCK-TOOL	Disconnect tool for DS3 series micro inverter from Y3 cable		Shop
Cable and connectors, 3-phase, for QT2 series micro inverters, APS-5C-AC-			
10. BUS-2.4	3-phase cable to connect QT2 micro inverters to each other		Shop
11. MALE / FEMALE	Loose connectors to connect cables to each other	For example to connect two rows to each other. Male and Female available 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 frequently used in combination with Apsystems micro inverters			
STA-PV-SVK4/ BVK4	Staubli sealing cap MC4 socket / plug	To cap off an unused connection on a micro inverter	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

For prices and most recent availability, go to the Libra Energy webshop: [APsystems](#)

Inverters 5/10/29.9/30kW and maximum power in kVA

Outlook for Q3 2026 and Q4 2026

Product Management

For Belgium: 5kW* inverters split into 5kVA and 5.5kVA

For most Belgian grid operators, the maximum apparent power (in VA) that may be installed on a 1-phase grid connection within the definition of a “small production installation” is limited to 5000VA.

1-phase inverters with a maximum apparent power >5000VA can only be used if the grid operator allows this and, for 3-phase connections, if the balance between the phases is respected.

Inverters 5kW: 5kVA or 5.5kVA				When available?
1-phase, 5000 VA				
GoodWe, Hybrid, LV	GW5000-ES-20	for all of Europe		Immediately
Solis, Grid-connected	Solis-5K-S6 (S6-GR1P5K)	for all of Europe		Immediately
Solis, AC-coupled, LV	Solis-S6-EA1P5K-L	for all of Europe		Immediately
GoodWe, AC-coupled, LV	GW5000-SBP-20	for all of Europe		Immediately
Solis, Hybrid, LV	Solis-S5-EH1P5K-L-BE / -EH1P5KLBE-2	only for NL and BE		Immediately
Solis, Hybrid, LV	Solis S6-EH1P5K-L-PLUS	For all of Europe		Q1 2026
GoodWe, Hybrid, HV	GW5000N-EH-BE	only for NL and BE		Immediately
GoodWe, Grid-connected	GW5000-DNS-EU30	only for NL and BE		Immediately
1-phase, 5500 VA				
GoodWe, Hybrid	GW5000N-EH	everywhere except Belgium	For NL and BE, see -BE model	On order
GoodWe, Grid-connected	GW5000-DNS-30-x	everywhere except Belgium	For NL and BE, see -EU30 model	In stock
Solis, Hybrid, LV	Solis-S5-EH1P5K-L	everywhere except Belgium	For NL and BE, see -BE model	On order
Huawei, Hybrid, Luna2000 battery-ready	HUA-5KTL-L1	everywhere except Belgium	no model for Belgium	Immediately

*Not (yet) every inverter has a - for Belgium required - Synergrid Homologation certificate: check this in our webshop with the product, and if it is not listed there, check with Synergrid itself. See Synergrid list [C10/26](#). Not on the list = not suitable for Belgium.

For Belgium: 10kW*, 29.9 and 30kW* inverters; split by kVA

For Belgium, a 3-phase connection with a maximum inverter power of 10kVA is considered by official bodies and for VAT regulations as a small production installation. If the power is $\leq 30\text{kVA}$, no additional grid disconnection is required.

Inverters 10 kW: 10 kVA or 11 kVA				When
3-phase, 10 kVA				
GoodWe, Grid-connected	GW10K-SDT-EU30 (SDT G3)	for all of Europe		Immediately
Huawei, Hybrid, Luna2000 battery-ready	HUA-MA-10KTL-BEM1	only for NL and BE	See HUA-MA-10KTL for the rest of Europe	Immediately
Huawei, Hybrid, Luna2000 battery-ready	HUA-10K-MAP0-BE	only for NL and BE	See HUA-10K-MAP0 for the rest of Europe	Immediately
Solis, Hybrid, HV	Solis-S6-EH3P10K2-H	for all of Europe		Immediately
Solis, Grid-connected	Solis-10K-S5-BE (S5-GR3P10K-BE)	For all of Europe	11kVA model also available	Immediately
Solis, Hybrid, LV	Solis-S6-EH3P10K-YDL	For all of Europe		Immediately
GoodWe, Hybrid	GW10K-ET-20	For all of Europe		Immediately
3-phase, 11 kVA				
Huawei, Hybrid, Luna2000 battery-ready	HUA-MA-10KTL-M1	everywhere except Belgium	For BE, see -BEM1 model	Immediately
Huawei, Hybrid, Luna2000 battery-ready	HUA-10K-MAP0	everywhere except Belgium	For BE, see -BE model	Immediately
Solis, Grid-connected	Solis-10K-S5 (S5-GR3P10K)	everywhere except Belgium	For BE, see -BE model	Immediately
Inverters 29.9 kW: 29.9 kVA				When
3-phase, 29.9 kVA				
GoodWe, Hybrid, HV	GW29.9K-ET	for all of Europe		Immediately
Solis, Hybrid, HV	Solis-S6-EH3P29.9K-H	for all of Europe		On order
Inverters 30 kW: 29.99 kVA, 30 kVA or 33 kVA				When
3-phase, 30 kVA				
Solis, Grid-connected	Solis-30K-S5-BE (S5-GC30K-BE)	only for NL and BE	see Solis-30K-S5 for the rest of Europe	On request
GoodWe, Grid-connected	GW30K-SDT-30	for all of Europe		October
3-phase, 33 kVA				
GoodWe, Grid-connected	GW30K-MT-RS485	for all of Europe, except Belgium	no 30kVA model for Belgium	Immediately
Huawei, Grid-connected	HUA-30KTL-M3	for all of Europe, except Belgium	no 30kVA model for Belgium	Immediately
Solis, Grid-connected	Solis-30K-S5 (S5-GC30K)	for all of Europe, except Belgium	for BE, see -BE model	Immediately

*Not (yet) every inverter has a - for Belgium required - Synergrid Homologation certificate: check this in our webshop with the product, and - if it is not listed there - check with Synergrid itself. See Synergrid list ["the list C10/26"](#). Not on the list = not suitable, or not yet suitable, for Belgium

Inverter Accessories

Outlook for Q3 2026 and Q4 2026

Product Management

Accessories - 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-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	✓	✓	✓	✓	✓	⊗
Use Smart Module Controllers only fully optimized, do not mix with other 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 panels on 1 controller, should only be used fully optimized and not mixed with the Smart Module Controllers above							
HUA-MERC-1100W-P	2 : 1	⊗	⊗	✓	✓	✓	✓
HUA-MERC-1300W-P	2 : 1	⊗	⊗	✓	✓	✓	✓

* Huawei Smart Module Controllers (Optimizers), only needed for shaded panels. (Only) advantage with fully optimized: shorter or longer string than non-fully optimized possible, and low DC voltage protection.

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

** If MERC Smart Module Controllers are configured in the system, every PV module in that string 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 and QT2	Shop
4G-ECU-dongle	4G Cellular USB LTE data logging stick	Only for ECU-C, excl. nano-SIM	Shop
SIGNAL-BOOSTER	Signal booster for ECU to router (wifi) or to micro inverters (Zigbee)		On order
EcoFlow, communication and other accessories			
EF-PowerInsight-EU	EcoFlow PowerInsight, 10-inch Home Energy Monitor	For displaying PowerOcean and other compatible accessories	Shop
EF-4GDongle-EU	EcoFlow 4G data logging stick	Note: mandatory subscription not included	Shop
EF-EFA-SmartPlug-EU	EcoFlow Smart (Matter) Plug EU, with EU socket		Shop
EF-EmergencyStop	EcoFlow Emergency Stop	To be connected to PowerOcean inverters	Shop
EF-EFA-PowerBox-EU	EcoFlow PowerBox, 3-phase, manual transfer switch (MTS)	To 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 data plan for 60 micro inverters	IQ Gateway Standard, IQ Gateway Metered or IQ Combiner	Shop
ENP-ENV-S-EM-230	IQ Gateway Metered, Wifi/LAN, communication module with 2 coils that collects data from all micro inverters and forwards 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 forwards 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)	Required 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)	Required for IQ Battery 5P (not for 3T / 10T)	Shop
ENP-IQ-FERR	Enphase IQ split ferrite ring kit, 30/65 A, for data filtering with IQ Gateway	For IQ Gateway	Shop
Goodwe			
GW-4G-Kit-G20	4G module (USB) that lets you connect the inverter to the internet using a SIM card (not included)	Almost all Goodwe inverters	Shop
GW-WIFI-LAN-KIT-20	Combined 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 newest inverter series	Shop
GWEZLOGGER3000C	Advanced EZLogger 3000C for max. 100 C&I inverters. 2x LAN, Wifi, RS485, Modbus, 4x DI, 2x DO, 4x AI. Embedded WEB	Check inverter and Smart Meter compatibility (e.g. GM330)	Shop
GWEZMANAGER3000	GoodWe Smart DataLogger EzManager 3000, WIFI/LAN/BT/RS485, DI, DO, CAN, AI, also for dynamic price coupling	Check inverter compatibility. + GM(K)330 required	Shop
Huawei			
SDongleB-06-EU	Smart Dongle 4G-LTE that lets you connect up to 10 RS-485 devices to the internet using a SIM card (not included)	Huawei inverters	Shop
SDongleA-05	Smart Dongle WLAN-FE. Combined Wifi / FE (fast ethernet) to connect up to 10 RS-485 devices to the internet	Huawei inverters	Shop
SLogger3000A-0x-EU	Smart Logger to connect up to 80 RS-485 devices to connect to the internet via via WLAN, FE, 4G-LTE (01-EU) or also Mbus PLC (03-EU)	Huawei inverters	Shop
Slogger3000B-02-EU	Smart Logger to connect up to 150 RS-485 devices to connect to the internet via via WLAN, FE, Mbus PLC or fiber optic	Huawei inverters	Shop
Solis			
Solis-S1-W4G-ST-4P(-5)	Wifi and/or 4G/LTE 4-pin data logging stick excl. data plan. (Solis-S1-W4G-ST-4P-5 incl. 5-year data plan)	Solis inverters with 4-pin connection	Shop
Solis-S1-W4G-ST-USB(-5)	Wifi and/or 4G/LTE USB data logging stick excl. data plan. (Solis-S1-W4G-ST-USB-5 incl. 5-year data plan)	Solis inverters with USB (EA1P / EA3P / S6-EH3P)	On order
Solis-S5-WIFI-ST-4P	Solis Accessory S5-WiFi-ST-4Pin, Wifi 2.4Ghz and 5Ghz data logging stick	Solis inverters with 4-pin connection	Shop
Solis-S2-RF-ST-4P (/ -USB)	RF module that lets you make a radio frequency connection between router and inverter	Solis inverters with 4P or -USB for EAxP / S6-EH3P	On order
Solis-S2-WL-ST	Combined 4-pin Wifi / LAN module	Solis inverters with 4-pin connection	Shop
Solis-RS485-ComPlugs	Package of 5 pieces 4-pin RS485 connectors (without cable)	Solis inverters with 4-pin connection	Shop
Solis-5-IN-1-RS485	5-IN-1 RS485 cable for up to 5 4-pin inverters on 1 4-pin communication stick or EPM3	Solis inverters with 4-pin connection	Shop
Solis-USB24P-adapter	Adapter to connect a 4-pin data logging stick to an S6-EH3P, EA1P or EA3P battery-ready inverter with USB	Solis inverters with USB connection	Shop

Accessories - energy meters for inverter power control (1)*

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
EF-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	Only for use with 3-phase inverters	Shop
EF-EFA-ADL400N-CT	EcoFlow energy meter, 3-phase, including 3x 80A CTs	Only for use with 3-phase inverters	Shop
EF-EFA-ADL400N-CTD16	EcoFlow energy meter, 3-phase, including 3x 120A CTs	Only for use with 3-phase inverters	Shop
EF-EFA-ADL400NCT200A	EcoFlow Energy meter, 3-phase, including 3x 200A CT's	Only for use with 3-phase inverters	Shop

Enphase, see Enphase micro inverters and accessories

Fronius			
SM-63A-3	Fronius Smart Meter 63A-3, 63A, 3-phase, INLINE	For 3-phase location and measurement of 3x ≤63A	Shop
SM-IP-63A-3	Fronius Smart Meter IP 63A-3, 63A, 3-phase, WIFI/LAN/RS485, INLINE	For 3-phase location and measurement of 3x ≤63A, optionally wireless	Shop
SM-IP	Fronius Smart Meter IP 5kA-3, 3-phase, WIFI/LAN/RS485, excl. CTs /333mV	For 3-phase location, optionally wireless	Shop
SM-CTV100A-333mV	Fronius Smart Meter CT V 100/333mV, 3-phase, 100A current transformer for FRO-SM-IP Smart Meter		Shop
SM-CTV250A-333mV	Fronius Smart Meter CT V 250/333mV, 3-phase, 250A current transformer for FRO-SM-IP Smart Meter		Shop
SM-TS-100A-1	Fronius Smart Meter TS 100A-1, 100A, 1-phase, INLINE	For 1-phase location and measurement of ≤100A	Shop

GoodWe, check compatibility

CT90	GoodWe 90A current transformer (CT) with 5 meter cable	For location with 1 inverter of type: XS-11 / XS-30 / DNS-30	On order
GMK110	GoodWe 1-phase energy meter incl. 1 x 120A current transformer (CT 16mm /40mA)	For 1-phase location and measurement of ≤120A	Shop
GMK330	GoodWe 3-phase energy meter incl. 3x 120A current transformers (CTs)	For location with 1 inverter) or GWEZManager3000	Shop
GM330	GoodWe 3-phase energy meter, excl. current transformers (CTs) secondary 5A	For location with 1 inverter or GWEZManager3000	Shop
SEC1000	GoodWe Smart Energy Controller, excl. current transformers (CTs) secondary 5A	For multiple, non-hybrid inverters	Shop
SEC1000S	GoodWe Smart Energy Controller for (5-10)KN-ET, excl. current transformers (CTs) secondary 5A	For max. 10 hybrid inverters, type: GW(5-10)K(N)-ET	Shop
SEC3000C	GoodWe C&I Smart Energy Controller, excl. current transformers (CTs) secondary 5A	For multiple, non-hybrid C&I inverters	Shop
EZLINK3000	GoodWe communication stick for leader & follower(s) solution for compatible inverters	To be used with the meter supplied with the inverter, GMK330 or GM330 and 3xCT	Shop

Huawei			
SmartPS-1-F-100A	Huawei 1-phase energy meter SmartPS-100A-S0, Power Sensor DDSU666-H incl. 100A current transformer (CT)	For 1-phase location and measurement of ≤100A	Shop
SA4H-A02	Huawei 3-phase inline energy meter and smart energy control (SA4H-A02 SmartAssistant for Home)	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-3-F-100A	Huawei 3-phase energy meter SmartPS-3P-100A Power Sensor DTSU666-H incl. 3x 100A current transformers (CTs)	For 3-phase location and measurement of 3x ≤100A	Shop
SmartPS-250A-S0	Huawei 3-phase energy meter incl. 3x 250A current transformers (CTs)	For 3-phase location and measurement of 3x ≤250A	Shop
SmartGuard-63AS0	Huawei SmartGuard-63A-S0; for backup- and non-backup groups. Incl. SA4H-A02 and Wifi/FE	For 1-phase with 1 inverter	Shop
SmartGuard-63AT0	Huawei SmartGuard-63A-T0; for backup- and non-backup groups. Incl. SA4H-A02 and Wifi/FE	For 3-phase with 1-phase backup with MB0 & M1. For 3-phase backup with MAPO	Shop

*Energy meters for power limiting (and for 24/7 monitoring with inverters that support this).

Accessories - energy meters for inverter power control (2)*

Pylontech			
ESCT-TA16-120A	Pylontech current transformer (CT) ESCT-TA16: 120A/40mA for Pylontech Eastron meters		Shop
EAST-SDM120-M	Pylontech 1-phase energy meter Eastron SDM120CT M excl. current transformer ESCT-TA16-120A		Shop
EAST-SDM630-MCT	Pylontech 3-phase energy meter Eastron SDM630 MCT, excl. current transformers ESCT-TA16-120A		Shop
CHIN-DTSU666-6CT	Pylontech 3-phase energy meter Chint DTSU666-6CT, incl. 6 current transformers (CTs)		Shop
Solis			
1P-Meter	Solis 1-phase inline Acrel DDS1352-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 (CTs)	For 3-phase location and measurement of 3x ≤150A	Shop
EPM3-5G+	Solis Export Power manager Plus, excl. current transformers (CTs) secondary 5A .	For multiple, non-hybrid inverters	Shop
EPM3-5G-PRO	Solis Export Power manager Pro, excl. communication-stick and excl. current transformers (CTs) secondary 5A	For multiple, non-hybrid inverters	Shop
RHI-Meter-3P	Solis Easton SDM630MCT energy meter for 1-phase EH1P or EA1P inverter and measurement of 3 phases	For 1-phase Hybrid or AC-coupled inverters	Shop
Solis-3P-Meter-EA-V2	Solis Easton-V2 energy meter incl. 3x 300A current transformers (CTs) secondary 5A	For 1 to 6 EH3P/EA3P series hybrid 3-phase inverters and measurement of 3x300A	On order

*Energy meters for power limiting (and vfor 24/7 monitoring with inverters that support this).

	Embion	
		
Series	Embion EMS	Embion HEMS
Item code	EMB-EEC-A010	EMB-EHC-A020
Applications	Large consumers: offices, factories, agricultural businesses, charging plazas, et cetera	Homes, holiday parks, housing corporations, care complexes, homeowners' associations, other collective forms of housing
Features	Brand/asset independent, one controller for all applications, easy installation with web app, real-time insight, keeps working during internet outages, see the webshop for more info	Real-time insight, control of PV, EV, batteries and heat pumps, cascade setup (EMS at the main connection, HEMS per home), fair settlement, see the webshop for more info
Use cases	Energy saving, Curtailment, E-Hub, battery and energy management, energy monitoring, thermal energy storage, charge point control, managing import and export limits, load shifting, avoiding grid congestion, peak shaving, steering on energy prices	
Stock	Shop	Shop

Product code	Description	Note	Shop
BLI-EMS-3.0-B	Bliq Energy Manager V3.0 EMS, incl. P1 cable	Hardware for Bliq energy management	Shop
BLI-EMS-ACC-URFD	Bliq Accessory universal RF dongle for Bliq Energy Manager V3.0 EMS	Hardware for Bliq energy management	Shop
BLI-EMS-1.0	Bliq Energy Manager V1.0 EMS, incl. P1 cable	Old variant, for niche 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(D4)	Bliq Accessory energy meter, 3-phase, direct (inline) kWh meter	Energy meter for Bliq, 3-phase	Shop
BLI-EMS-ACC-KM1DMD2	Bliq Accessory energy meter, DN2020DMD2, 1-phase, direct (inline) kWh meter	Energy meter for Bliq, 1-phase	Shop
BLI-EMS-ACC-RS001	Bliq Accessory adapter cable Bliq SAJ HS2 and HS3 <> RS485	Adapter cable for Bliq all-in-ones	Shop
BLI-EMS-ACC-RS002	Bliq Accessory adapter cable Solis RHI and S5-EH (GX16-4 <> RS485)	Adapter cable for certain inverters	Shop
BLI-EMS-ACC-RS003	Bliq Accessory adapter cable GoodWe <> RS485	Adapter cable for GoodWe 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

bliq



For prices and most recent 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, to be combined with A or B	Wireless modbus wall mount - 4 devices, to be combined with A or B	PSU (power supply unit) DIN format	Kit for for outdoor installation of A or C (incl. power supply)	Antenna for better range
Standard DIN unit, for wireless modbus communication	Standard WALL unit, for wireless modbus communication	Has 4 connections for devices	Has 4 connections for devices	The DIN and WALL (A,B,C or D) must be powered	Kit for for outdoor installation of A or C, incl. power supply and antenna	Antenna for better range
Shop	Shop	Shop	Shop	Shop	Shop	Shop

Charging stations

Outlook for Q3 2026 and Q4 2026

Product Management

AC chargers commercial



	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 (coiled cable variant possible)	Both	Both	Socket	Socket Cable lock function	Both
Cable length	-	2 x 4 meters (coiled)	5 or 7.5 meters	5 or 7.5 meters	-	-	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	White / Grey	White / Grey	White / Grey	Grey / Custom	Black	Grey
Stock / price	Shop	Shop	Shop	Shop	Shop	Shop	Shop

AC chargers commercial (2)



	Fronius
	
Series	Wattpilot Flex Pro
Up to 22 kW	✓
Cable or socket	Cable
Cable length	6 meters
RFID	✓
Backoffice	Ocpp
Load balancing	✓
• P1 smart meter	-
• Energy meter	✓
• Charging plaza	✓
Connectivity	Wifi / UTP
Charging from PV	✓
Color	Black
Stock / price	Shop

AC chargers home (1)



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

For prices and most recent availability, go to the Libra Energy webshop: [Libra Energy - Charging stations](#)

AC chargers home (2)

GOODWE
Smart Energy Innovator

 **HUAWEI**

 **ENPHASE**

ECOFLOW

 **Fronius**

	GoodWe	Huawei	Enphase	Ecoflow	Fronius
					
Series	GoodWe HCA G2 series	Huawei SCharger	Enphase EV Charger	Ecoflow Power Pulse 2	Wattpilot Flex Home
Up to 22 kW	✓	✓	✓	✓	✓
Cable or socket	Cable	Socket Cable lock function	Both	Socket	Cable
Cable length	6 meters	-	7.5 meters	-	6 meters
RFID	✓	✓	✓	✓	✓
Backoffice	-	OCPP	Enphase / OCPP	OCPP	OCPP
Load balancing	✓	✓	✓	✓	✓
• P1 smart meter	-	-	✓	-	-
• Energy meter	✓	✓	✓	✓	✓
• Charging plaza	-	-	✓	-	-
Connectivity	Wifi / UTP	Wifi / UTP	Wifi / UTP	Wifi / UTP	Wifi / UTP
Charging from PV	✓	✓	✓	✓	✓
Color	Silver	White	Grey	Grey	White
Stock	Shop	Shop	Shop	Shop	Shop

For prices and most recent availability, go to the Libra Energy webshop: [Libra Energy - Charging stations](#)

Charging stations - Accessories (1)

Item	Application	Note / compatibility	Stock
Alfen			
Carlo Gavazzi Energy meter	For load balancing	Direct or indirect (250-400A/5A)	Shop
Bals			
Charging cables	Fixed cable, T2-T2 loose charging cable	Fixed cable for Alfen S- and Pro-line	Shop
Wallbox			
Cable holder black	To hang up the cable	Wallbox charging stations	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 (and Wallbox)	Shop
Zaptec P1 bundle	For load balancing	Zaptec Go and Pro	Shop
Peblar			
Homewizard	For load balancing	Peblar and Alfen charging stations	Shop



E-Flux
by road

For the most recent availability, go to the Libra Energy webshop:
[Libra Energy - Accessories](#)

Charging stations - Accessories (2)

Item	Application	Note / compatibility	Stock
Mounting poles			
Universal Onepole mounting pole	Single-sided or double-sided	Alfen, Wallbox, Zaptec, Peblar	Shop
Onepole 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	Backoffice system for billing	Alfen, Wallbox, Zaptec, Peblar	
XEMEX			
P1MB	P1 to Modbus module	For reading the P1 port	Shop
CSMB	Current sense to Modbus module	Measurement with CTs	Shop
Smart Connect	P1 to data gateway	Peblar	Shop
Cedel			
CED-P1	P1 extension module for load balancing	Universal	Shop



E-Flux
by road

For the most recent availability, go to the Libra Energy webshop:
[Libra Energy - Accessories](#)