



# Pro Hybrid 10-Series

The professional residential storage system - with emergency power capability.

**10 kW | 5 up to 30 kWh**



## THE BEST OF **3** WORLDS

**HIGH-PERFORMANCE BATTERY**

**HIGH-EFFICIENCY INVERTER**

**OPEN-SOURCE ENERGY MANAGEMENT**

FEMS<sup>©</sup>  
based on



## FULL SYSTEM - ONE PROVIDER

**PROJECT ASSISTANCE**

**WARRANTY**

**SERVICE**



Single-family home



Apartment building



Craft



Agriculture



EV driver



Heat-coupling



Small business

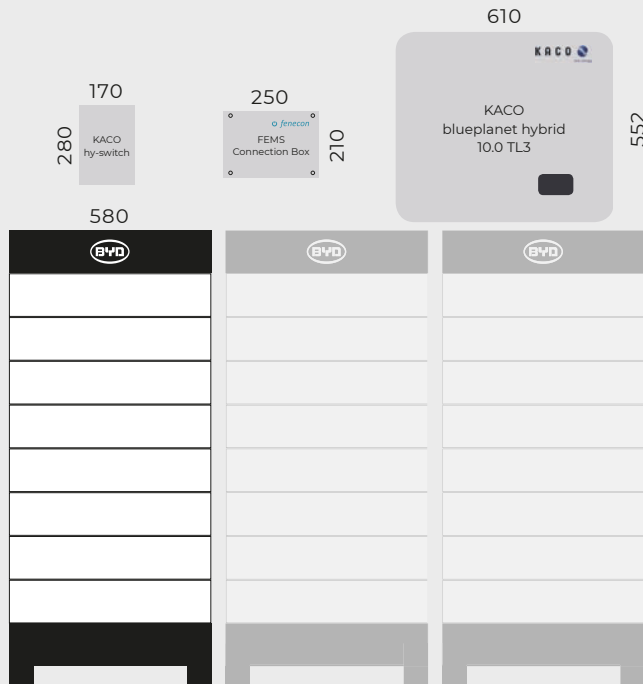
# Pro Hybrid 10-Series



## FULL SYSTEM INTEGRATED BY FENECON






	<b>CONNECTION</b>	AC   DC
	<b>PRODUCT WARRANTY</b>	5 years, optional 10 years
	<b>CAPACITY WARRANTY</b>	10 years (BYD)
	<b>GRID CONNECTION</b>	3-phase
	<b>OPERATING TEMPERATURE</b>	+5 °C up to +40 °C
	<b>MAX. PV DC POWER</b>	2 x 6,000 W

**FANLESS | CONTROL ACCURACY 100 ms |  
INTEGRATED GRID DECOUPLING**









## THE BEST OF 3 WORLDS

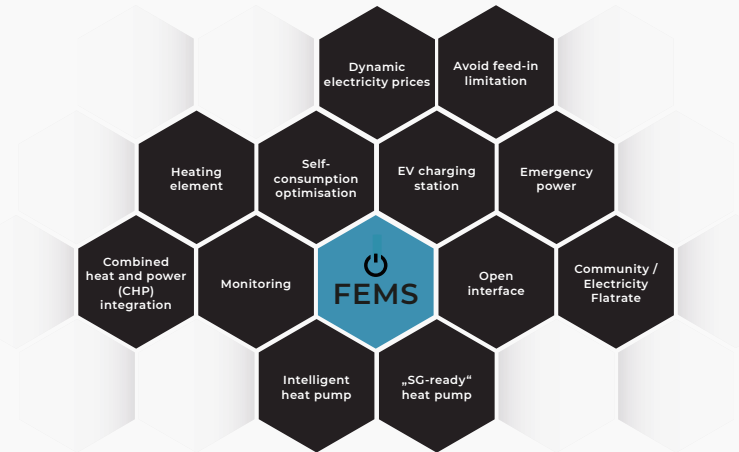
### BATTERY

	<b>TECHNOLOGY</b>	LiFePO <sub>4</sub>
	<b>CAPACITY PER BATTERY TOWER</b>	5.1 up to 10.2 kWh DC
	<b>MAX. CAPACITY</b>	30.6 kWh DC (3 towers)
	<b>VOLTAGE AT 10.2 kWh</b>	320 - 450 V <sub>DC</sub>
	<b>WEIGHT BATTERY MODULE</b>	26 kg
	<b>DIMENSIONS BATTERY TOWER (WxD H)</b>	580   380   774 up to 1,254 mm
	<b>WEIGHT BATTERY TOWER</b>	122 up to 226 kg

### HYBRID BATTERY INVERTER

	<b>POWER</b>	9.99 kW
	<b>EMERGENCY POWER / ISLAND CAPABLE</b>	Yes / yes
	<b>INPUT VOLTAGE RANGE BATTERY</b>	96 - 450 V <sub>DC</sub>
	<b>INPUT VOLTAGE RANGE PV</b>	240 - 740 V <sub>DC</sub>
	<b>NUMBER OF MPP TRACKERS</b>	2
	<b>DIMENSIONS (B T H)</b>	610   200   552 mm
	<b>WEIGHT</b>	33 kg

### OPEN-SOURCE ENERGY MANAGEMENT



## CREATE A BETTER FUTURE WITH 100% RENEWABLE ENERGIES

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