

PRODUCT TECHNICAL DATASHEET

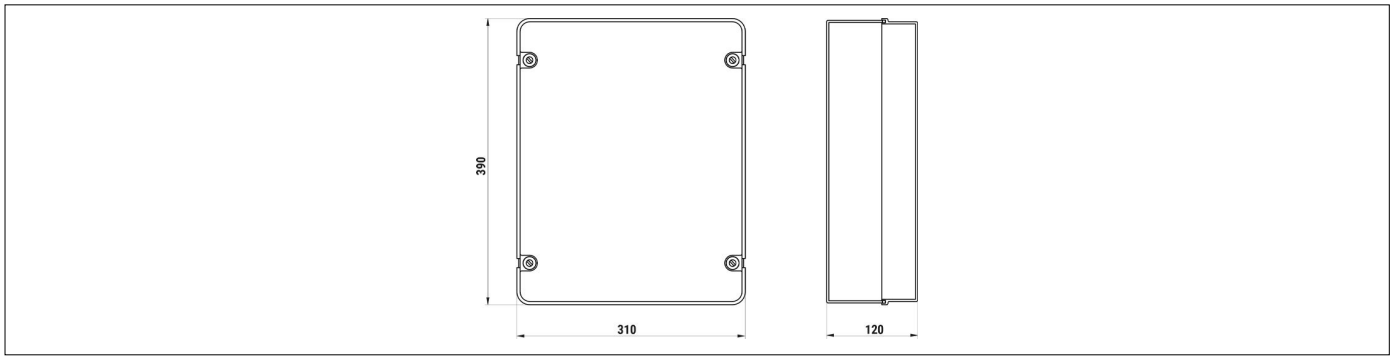
B71/PBX/BOX



CODE	DESCRIPTION	PCS/PALLET
B71/PBX/BOX	Hybrid inverter, "Full Solar" version, for powering the automation. Also provides a battery-charger function thanks to the connection to the solar panels for powering the brushless digital controllers.	30

PRODUCT TECHNICAL SPECIFICATIONS	
Power line supply	ONLY solar panel
Operating temperature	-20°C +55°C
Protection level	IP66
Compatible digital controllers	Brushless 24V DC - Brushless 36V DC
backup batteries (not included)	Brushless 24V DC: 2 x 12V DC - Brushless 36V DC: 3 x 12V DC - USE ONLY AGM BATTERIES TYPE - 12Ah
Number of photovoltaic panels that can be connected	2
Minimum power (photovoltaic panel)	60W
Maximum voltage from a photovoltaic panel (not charged)	22V DC
Minimum voltage from a photovoltaic panel (charged)	18V DC
Maximum dimension product in mm (L x W x H)	310 x 120 x 390
Product weight packed (Kg)	3,7
Number items per pallet/box	30

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS

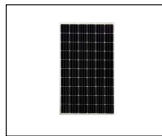
PRODUCT ACCESSORIES



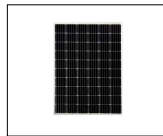
BT12V120
Battery 12V 12 Ah (1 pc).



B71/PBX/RTCC
Real Time Clock Calendar
device for Powerbox Inverters.



B75/SLP/30
30W solar panel measures
625x350x25 mm.



B75/SLP/50
50W solar panel measures
685x515x25 mm.