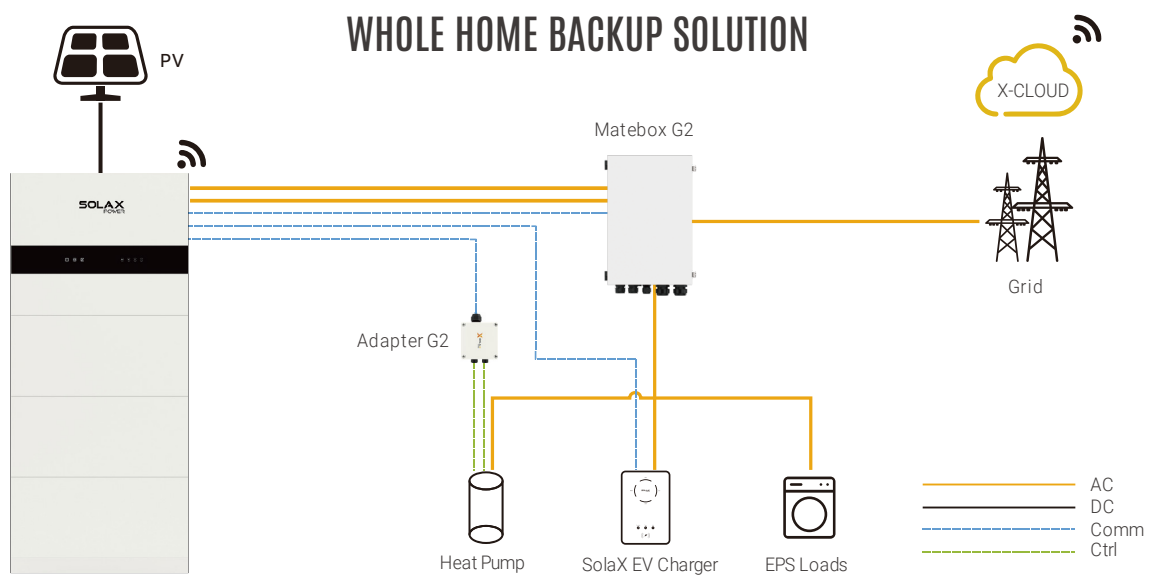




## WHOLE HOME BACKUP SOLUTION



## X1-Matebox G2

ON-GRID (INVERTER)	
Rated voltage, frequency	220 / 230 / 240 Vac, 50 / 60 Hz
Max.apparent on-grid input/output power	8000 VA
Max. on-grid current	40 A
OFF-GRID (INVERTER)	
Rated voltage, frequency	230 Vac, 50 / 60 Hz
Max.apparent off-grid input/output power	8000 VA
Max. off-grid current	40 A
GRID (UTILITY)	
Rated grid voltage, frequency	220 / 230 / 240 Vac, 50 / 60 Hz
Max. current	63 A (100 A for England)
LOAD	
Rated voltage, frequency	220 / 230 / 240 Vac, 50 / 60 Hz
Max. current	63 A (100 A for England)
ENVIRONMENT LIMIT	
Ingress protection	IP65
Protection class	Class I
Operation temperature range	-25 ~ 60°C (> 45°C derating)
Storage temperature	-40 ~ 70°C
Relative humidity	4 ~ 100% (condensing)
Max. operation altitude	3000 m
Overvoltage category	III (AC)
OTHER	
Cooling concept	Natural cooling
DIMENSION AND WEIGHT	
Dimensions(WxHxD)	549 × 360 × 192 mm
Net weight	11 kg