

Felicitysolar Clarification on the Parallel Use of **FLA48230-EU+(FLA48250-EU/LUX-E-48250LG03)** or **FLA48280-EU+(FLA48300-EU/LUX-Y-48300LG01)**

FLA48230-EU+(FLA48250-EU/LUX-E-48250LG03) and FLA48280-EU+(FLA48300-EU/LUX-Y-48300LG01) are two groups of battery packs. Within each pair, the products are developed based on the same BMS architecture and have similar cell capacity. Therefore, the electrical parameters—such as recommended charge/discharge current, maximum charge/discharge current, and cut-off voltage—are considered identical within each pair.

Based on the above, it can be concluded that FLA48230-EU+(FLA48250-EU/LUX-E-48250LG03) can be used interchangeably, as can FLA48280-EU+(FLA48300-EU/LUX-Y-48300LG01), without the need for individual parameter adjustments.

Model 1	Model 2	Mixed Use Allowed	Number of Parallel Units
FLA48230-EU	FLA48250-EU LUX-E-48250LG03	Allowed	15
FLA48280-EU	FLA48300-EU LUX-Y-48300LG01	Allowed	

