

TECHNICAL SPECIFICATIONS

Specification	Units	LS3010	LS3015		LS3020		LS3030		LS3040
		24/36/48V	24/36/48V	80V	48V	80V	48V	80V	80V
Input voltage	V	400 ±10% / 3 ph							
Frequency	Hz	50/60							
Nominal current draw	A	17	25	27	35	40	50	55	75
Input cable (4x)	mm ²	4	6		10		16		16
Input fuse	A	Protistor 32 A	Protistor 40 A		Protistor 63A		Protistor 80 A		Protistor 100 A
Battery cables	mm ²	50	70	50	95	70	2 x 70	95	2 x 70
DC Plug		DIN43589-1 320A With Air and Auxiliary	DIN43589-1 320A With Air and Auxiliary	DIN43589-1 160A With Air and Auxiliary	DIN43589-1 320A With Air and Auxiliary	2 x DIN43589-1 320A With Air and Auxiliary	DIN43589-1 320A With Ai r and Auxiliary	2 x DIN43589-1 320A With Air and Auxiliary	
Battery cables length (Default)	m	1 to 10 (3)							
IP Protection		IP20							
Operating temperature	°C	0 to +40							
Display		LCD							
Weight	kg	60	60		120	70	120		140
Dimensions (H x W x D)	mm	750 x 410 x 317 Wall Mounting	750 x 410 x 317 Wall Mounting		859x728x697 Floor Mounting		859x728x697 Floor Mounting		859x728x697 Floor Mounting

	Power (kW)	Battery maximum capacity (Ah)		
		24 V	48 V	80 V
LifeSpeed 3010	10	500	425	-
LifeSpeed 3015	15	650	625	400
LifeSpeed 3020	20	-	875	575
LifeSpeed 3030	30	-	1250	775
LifeSpeed 3040	40	-	-	1150