

RF COM Battery Chargers



Model		BC21-12	BC21-24
Manufacturer		RF COM	RF COM
Input voltage	Vac	90-260	90-260
Frequency	Hz	50/60	50/60
Maximum current	A	5	3
Floating voltage	V	13,8	27,6
Equalization voltage	V	14,4	28,8
Connection		bornes	bornes
Dimensions	mm	200x100x50	200x100x50
Weight	kg	0,55	0,55
Part #		48718	49238

Xantrex Battery Chargers



Truecharge10BT



Truecharge2

Model		Truecharge10TB	Truecharge2 20	Truecharge2 40
Manufacturer		Xantrex	Xantrex	Xantrex
Input voltage	Vac	90-265	90-265	90-265
Charging voltage	V	13,8 - 14,8	14,2 - 15,5	14,2 - 15,5
Maximum current	A	10	20	40
Floating voltage	V	13,1 - 14,2	13,4 - 13,8	13,4 - 13,8
Equalization voltage	V	N.A.	16	16
Battery capacity	Ah	25 a 200	100 a 400	100 a 400
Connection		bornes	bornes	bornes
Dimensions	mm	190x170x70	250x170x70	250x170x70
Weight	kg	1,6	2,2	2,2
Part #		47913	41175	42921

Battery Monitor

Model		LINK LITE	LINK PRO
Manufacturer		Xantrex	Xantrex
Battery capacity	Ah	20 - 999	20 - 9990
Current range*	A	-999 to +999	-9999 to +9999
Voltage range	V	0 to 35	0 to 35
Supply voltage	V	9 to 35	9 to 35
Serial connection		no	yes
Battery sets		1 to 2	1 to 2
Dimensions	mm	Ø64x79	Ø64x79
Weight (w/ shunt)	g	240	240
Part #		46662	49242



- Voltage, current, Ah remaining and used indication
- Secondary battery set monitoring
- Programmable alarm relay

- LinkPro only:
- Remaining autonomy indication
 - Serial communication
 - Event history
 - Battery temperature sensor input

* depends on the current shunt in use; with the included shunt, the limit is -600A to +600A

Outlet Power Strips (Brazilian standard outlets)

Outlets	3	9	9	12
Manufacturer	RF COM	RF COM	RF COM	RF COM
Fixing plate ("ears")	Front	Front	Rear	Rear
Total current	15A	15A	15A	15A
Installation/Application	Flush, Wire duct	Flush, 19" Rack	overlay	overlay
Size (total) (mm)	174x44x36	483x47x43	483x47x43	514x47x43
Size (w/o ears) (mm)	150x44x36	428x47x43	428x47x43	514x47x43
Part # (silver)	59108	59114	59112	59110
Part # (beige)	59109	59115	59113	59111



9 tomadas com aba traseira e 3 tomadas com aba frontal.

RF COM Information:

PVC/70°C wire gauge equivalence (considering extruded PVC isolation conductors up to 750V - uncovered, NBR 6148):

AWG/ MCM	mm ²	AWG/ MCM	mm ²	AWG/ MCM	mm ²	AWG/ MCM	mm ²
20	0,5	4	16	-	95	600	-
18	0,75	2	25	250	-	-	240
16	1	1	35	300	120	700	-
14	1,5	1/0	-	350	-	750	-
12	2,5	-	50	-	150	800	300
10	4	2/0	-	400	-	900	-
8	6	3/0	70	-	185	1000	-
6	10	4/0	-	500	-	-	400
							500

Solarimeter



Calibrated Photocell, produces 0.1V at 1kW/m² of insolation. Used for solar panel performance verification and system design.

Model		SS100
Mfg		Dataeng
Voltage @ 1kW/m ²	V	0.1
Size	mm	178x114x45
Weight	kg	0.7
Part#		10345