


Technical data

Acctiva Easy	1202	1204	1206	2403	6/12	12/24
Selectiva	1002	1004	1006	2003	/	1002/2003
Mains voltage [V AC]	100-240 V	100-240 V	100-240 V	100-240 V	240 V	240 V
Mains voltage tolerance	+/-15 %	+/-15 %	+/-15 %	+/-15 %	+/-15 %	+/-15 %
Mains frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Max. open circuit power consumption	1,5 W	1,5 W	1,5 W	1,5 W	1,5 W	1,5 W
Nominal output	18 W	36 W	48 W	48 W	18/24 W	36/43 W
Charging voltage / Test voltage [V DC]	12 V	12 V	12 V	24 V	6/12 V	12/24 V
Arithmetic charging current [A DC]						
bei 230 V	1,5 A	3,0 A	4,0 A	2,0 A	3,0/2,0 A	3,0/1,8 A
bei 110 V	0,95 A	1,9 A	2,5 A	1,25 A		
R.M.S. current [Aeff. DC] *)	2,0 A	4,0 A	6,0 A	3,0 A	4,0/3,0 A	4,0/2,5 A
Battery capacity	Acctiva Easy	1-85 Ah	2-150 Ah	3-200 Ah	1,5-100 Ah	2-135 Ah/ 1,5-100 Ah
	Selectiva	1-85 Ah	2-135 Ah	3-180 Ah	2-100 Ah	2-100 Ah/ 1,5-85 Ah
Chargeable cells	6	6	6	12	3/6	6/12
On-time	100 %	100 %	100 %	100 %	100 %	100 %
Charging characteristic	IUoU	IUoU	IUoU	IUoU	IUoU	IUoU
EMV Class						
						EN 61000-6-3 (Class B) EN 61000-6-1 FCC 15 Class B
Degree of protection **)	IP30	IP30	IP30	IP30	IP30	IP30
Operating temperature ***)						-20°C to +50°C (-4°F to 122°F)
Storage temperature						-25°C to +80°C (-13°F to 176°F)
Length of time before the safety cut-out trips						
Acctiva Easy	75 h	75 h	56 h	75 h	29 h	44 h
Selectiva	75 h	75 h	75 h	75 h		75 h
Length of time before the safety cut-out trips:					10 min	10 min

*) R.M.S. current corresponds to the specifications for conventional battery chargers

)  **NOTE! For indoor use only, do not expose the charger to rain or snow

***) at higher temperatures a drop in performance may occur (derating)

The proper functioning of the charger is tested at 5-85% humidity
Component specification: Climate class B