

# PC20 - Small mains charger

Type designation: **PC20**

PN (RN): **7046.100.11**

PC20 small mains charger charges a single LP1302, LP20 (LiIon) battery pack.

## Technical parameters

<b>Power supply voltage</b>	mains 90 V to 264 V/ 50 Hz to 60 Hz
<b>Current consumption</b>	max. 0.3 A
<b>Charging current</b>	max. 1500 mA
<b>Charging voltage</b>	max. 8.5 V
<b>Charging time</b>	
<b>LP1302</b>	max. 5 hours
<b>LP20</b>	max. 8 hours
<b>Number of connected battery packs</b>	1
<b>Operation temperature range during charging</b>	0 °C to +43 °C
<b>Termination of charging when charging current drops below</b>	max. 125 mA
<b>Installation dimensions of the charger</b>	
<b>Mains segment</b>	
<b>height</b>	max. 110 mm
<b>width</b>	max. 50 mm
<b>depth</b>	max. 81 mm
<b>Charging position</b>	
<b>height</b>	max. 75 mm
<b>width</b>	max. 43 mm
<b>depth</b>	max. 68 mm
<b>Charger weight</b>	max. 0.28 kg

## Documentation

**PC20 operating instructions**

7046.010.12

## Set

<b>Type designation</b>	<b>PN (RN)</b>	<b>Name</b>
PC20	7046.000.12	Small mains charger set

## Battery packs

<b>Type designation</b>	<b>PN (RN)</b>	<b>Name</b>
LP1302	7029.100.02	Battery pack
LP20	7029.100.11, 7029.100.13	Battery pack