

MC200 - Mobile charger

Type designation: **MC200**

NSN: **6130160057171**

PN (RN): **7033.100.01**

KČN: **0294006101092**

MC200 mobile charger charges up to six BP200 battery packs in vehicles with 12 V or 27 V board mains.

Technical parameters

DC power supply voltage	from on-board mains 12 V, 27 V
Power supply voltage range	10 V to 33 V
Current consumption	max. 7 A
Current consumption in POWER-OFF mode	max. 1 mA
Number of battery packs	1 to 6
Charging voltage	4.2 V to 4.4 V (in accord with programed value in battery pack)
Charging current	0.2 A to 2.1 A (in accord with programed value in battery pack)
End of charging	
• after 360 minutes	
• if the charging current drops below the limit programmed in BP200 battery pack memory	
BP200 battery pack temperature range for charging to begin:	
from	0 °C
to	values programmed in BP200 battery pack memory
Charger operating temperatures	-30 °C to +50 °C

Dimensions

W 245 mm x H 50 mm x
D 135 mm

Weight

1.2 kg

Documentation

MC200 operating instructions

7033.010.02

Set

Type designation**PN (RN)****Name**

BP200

7040.100.01

Battery pack

MC200

7033.000.01

Mobile charger set