NU1302 - Universal charger

Type designation: **NU1302**
NSN: **6130160048119**
PN (RN): **7027.100.01**

The charger is designed to charge and discharge up to eight BP1301 (NiCd), LP1302 (LiIon) and LP20 (LiIon) battery packs.

Technical parameters

Supply voltage	mains 100 V to 240 V
Current consumption from mains	max. 2.0 A
No-load current consumption	max. 0.2 A
Protection	cut-out fuses T 3.15 A
Number of battery packs	1 to 8
Standard charging BP1301	
Discharging current	0.28 A
Charging current	0.14 A
Temperature range for standard charging initiation	0 °C to +43 °C
Termination of standard charging	after 15 hours
Quick charging BP1301	
Charging current	0.14 A to 1.4 A
Temperature range for quick charging initiation	+10 °C to +43 °C
Termination of quick charging	after 78 minutes, terminal voltage begins to drop
LP1302, LP20 battery pack charging	
Charging current	max. 1.6 A

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Battery pack temperature range for charging initiation	0 °C to +43 °C
Charging time	5 hours
Termination of charging	exceeding 5 hours, current drop under 100 mA
Protection provided by enclosure	IP 30
Safety of electrical appliance conforms EN 60335-1	class I
Charger operating temperature range	-20 °C to +50 °C
Dimensions	W 330 mm x H 120 mm x D 265 mm
Weight	4 kg

Documentation

NU1302 operating instructions	7027.010.02

Set

Type designation	PN (RN)	Name
NU1302	7027.000.02	Universal charger set

Battery packs

Type designation	PN (RN)	Name
LP20	7029.100.11, 7029.100.13	Battery pack
LP1302	7029.100.02	Battery pack

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