

NU1302 - Universal charger

Type designation: **NU1302**

NSN: **6130160048119**

PN (RN): **7027.100.01**

KČN: **0299012011687**

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

Technical parameters

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|---|---|
| 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

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| NU1302 operating instructions | 7027.010.02 |
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Set

| Type designation | PN (RN) | Name |
|-------------------------|----------------|------------------------------|
| NU1302 | 7027.000.01 | Universal charger set N/A |

Battery packs

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