

FlexSupply-M - 12V (BE2441.120) Short description

- Can be used as a charging device/external power supply unit/ jump-start unit
- Internal 12 V car battery, 75 Ah
- Overload protection/short circuit protection
- Premium charging device by Eltek MC1500
- Sense line for controlling the optimal charging voltage
- 12 V tap 4 mm banana connectors (incl. 20 A safeguard)
- Acoustic alarm and circuit breaker for charges over 350 A
- Acoustic alarm and circuit breaker for voltage reversal
- Voltage display for the internal battery
- Support table for storing laptop and tools
- Robust construction with ram protection on the front
- Premium battery connection cable with terminals (3.5 m long)
- Dimensions (LxWxH) 380 x 380 x 870 mm



TECHNICAL DATA, CHARGING DEVICE:

| Types of operation | Battery charging operation, external power supply operation |
|--------------------------|-------------------------------------------------------------------|
| Nominal capacity TJA1040 | 1,200 Watts |
| DC OUTPUT | |
| Nominal voltage | 12 V |
| Max. output current | 80 A at 12 V (for max. 1 min 100 A in battery charging operation) |
| Short circuit protection | Current limit, sustained short circuit protection |
| Short circuit behavior | I-V curve according to DIN 41772/73 |
| | |

POWER INPUT

| Operational voltage | 1-phase |
|---------------------------|------------|
| Operational voltage range | 90 V264 V |
| Nominal frequency | 50 Hz |
| Frequency range | 47 Hz63 Hz |

| Signalization | LCD display |
|--------------------------------------|-------------------------------------------------------------------------------|
| Charging voltage | 14.8 V |
| Automatic voltage | 100 V – 240 V |
| Buffer function | yes |
| Backup operation | yes |
| Menu languages | German, English, French, Italian, Spanish, Dutch, Finnish |
| Temperature range | -20°C to +60°C, with current reduction from 40°C environmental temperature |
| Weight (cart and charging device) | Approx. 60 kg |

STAR COOPERATION GmbH

Otto-Lilienthal-Straße 5 | 71034 Böblingen | Phone +49 7031 6288-300 | elektronik.star-cooperation.com | sales-ee@star-cooperation.com STAR COOPERATION is certified according to DIN EN ISO 9001:2015, ISO 50001:2011 und ISO 14001:2015, certificate-Registrier No. 12 340/100/104 26131 TMS. All information is for product information purposes only and does not constitute a claim for warranty regarding the correctness or completeness of the contents. Subject to change without notice. All rights reserved. © 2015 STAR COOPERATION