

# FlexSupply-M

## 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 V...264 V
Nominal frequency	50 Hz
Frequency range	47 Hz...63 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