

## Service Trolley

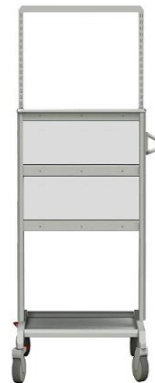


Workstation Frames		
<b>MOBILELAB2500</b>	Mobilelab trolley, 2 levels	1 x
Equipment Panels		
<b>DEFAULT_MOBILELAB2500</b>	Mobilelab default panel	1 x
Power Supply Units		
<b>(S1) SU1</b>	1-phase supply unit, 230 V	1 x
Modules		
<b>(1) ACF23010M</b>	AC outlet 230 V, 2300 VA, isolation level monitoring	1 x

(2) ELPSL2	1-phase schuko socket outlets, 2 pcs	1 x
(3) ELPSL1USB	1-phase socket outlet + USB charger	1 x
(4) DCACPX400S	Variable DC power supply, 0-60 V, 20 A, 420 W	1 x

## MOBILELAB2500 Mobilelab trolley

- ESD-painted steel construction
- 4 wheels, diameter 80 mm, two with brakes
- Handle for easy moving of the trolley
- Built-in device panel for integrated electrical equipment
- Device panel is modular: devices can be easily added
- Integrated modules are covered with polyester film to ensure long lifetime for the markings in the front panel
- 2 levels for devices, max. 4 full modules
- 2 pcs sockets at the back
- Perforated upright tubes for fastening accessories to different heights
- Versatile and adjustable accessories enable ergonomic and practical working environment
- Shelf at the bottom
- Rubber mat on top of the trolley and on the bottom shelf
- Dimensions: 593(W) x 720(D) x 1630(H) mm



## SU1 1-phase supply unit

- Operating voltage: 230 V  $\pm$  10 % AC, 50-60 Hz
- Main switch for the workstation with START position
- Green indicator light
- Integrated emergency switch, reset from the main switch
- Automatic restart prevention system e.g. after power failure
- 16 A thermal overload protector
- Fault current protection 0.03 A for all devices connected to the supply unit
- Earth terminal screw
- Outlets for the device modules
- Dimensions: 1/2-module, 125(W) x 200(H) mm



## ACF23010M AC outlet with isolation level monitoring

- AC outlet equipped with isolation level monitoring system
- Suitable to be used in medical equipment maintenance workshops
- Provides constant, safe and secure monitoring of electrical systems with IT type grounding
- Very early detection of potential insulation deteriorations, PE-



wires and isolation transformer malfunctions

- Includes a transformer (2300 VA) to enable isolation level measurements
- Output from earthed schuko socket: 230 V: 2300 VA
- Overload protection
- Dimensions: 1 ¾ module, 375(W) x 200(H) mm

## ELPSL2 1-phase socket outlets

- 2 pcs earthed schuko socket outlets
- Dimensions: ¼-module, 62.5(W) x 200(H) mm



## ELPSL1USB 1-phase socket outlets + USB charger

- 1 pcs earthed schuko socket outlets, 230 V, 16 A
- 2 pcs USB charging connections, type A, 5 V, total current max. 2.1 A
- Dimensions: ¼-module, 62.5(W) x 200(H) mm



## DCACPX400S Adjustable DC power supply

- Output values: 0-60 V, 0-20 A, 420 W
- PowerFlex design gives variable voltage and current combinations within a maximum power range
- PowerFlex or fixed-range operation plus custom limits
- Constant voltage or constant current operation
- Variable OVP trips
- True analogue controls
- Voltage Setting: By coarse and fine controls
- Current Setting: By single logarithmic control
- Settings locking
- Independent digital voltage and current meters for each output with 4 digit resolution
- Voltage meter:
  - Resolution: 10 mV
  - Accuracy: 0.1 % of reading ± 2 digits
- Current Meter:
  - Resolution: 10 mA
  - Accuracy: 0.3 % of reading ± 20 mA
- Ripple & noise: Typically < 3 mV rms (CV mode)
- Switchable local or remote sensing
- View Settings
- LED indication of Output On, V/I Limits, CV, CI, Power Limit
- Silent fan-free cooling
- DC output on/off switch



- All outputs are intrinsically short circuit proof, and are protected against external voltages and reverse currents
- Output terminals: Universal 4mm safety binding posts on 19mm (0.75") spacing. Terminals can accept fixed shroud 4 mm plugs, standard 4 mm plugs, fork terminals and bare wires
- AC Input: 110 to 240 volts  $\pm$  10 % 50/60Hz
- Dimensions: ½ module, 125(W) x 200(H) mm