

- FLEXIS P with IP54 protection is resistant to spraying water and dust nuisance
- Possibility of air-conditioned case – for using in high temperatures
- Possibility of stainless case of the charger
- For all types of the batteries – charging curve selection
- For different capacities – charging current selection
- For batteries from 2 till 110V – adjustable
- Flexible modular system – simple service



Features

- parameters setting on frontpanel of the charger or by PC
- memory up to 1000 charging cycles, detailed informations of last charging cycle
- operating conditions from -10°C to +40°C, with air-conditioned case from -30°C to +60°C
- Battery regenerative care:
 - desulfatation (battery low capacity regeneration)
 - ekvalization (equals single cells of the battery)
- Maintenance charging (full capacity of unused battery)

Table of types

| Nom. voltage (V) | Output current (A) | Type | Casa | Weight (kg) | Mains protection (A) | Max. input current (A) |
|------------------|--------------------|-----------------|------|-------------|----------------------|------------------------|
| 24 | 60 | FLEXIS 24E60 P | S | 26 | 10 | 8,7 |
| | 100 | FLEXIS 24E100 P | S | 29 | 16 | 14,1 |
| | 100 | FLEXIS 24D100 P | S | 29 | 6 | 4,9 |
| | 200 | FLEXIS 24D200 P | M | 40 | 10 | 9,8 |
| 48 | 50 | FLEXIS 48E50 P | S | 26 | 16 | 14,1 |
| | 50 | FLEXIS 48D50 P | S | 26 | 6 | 4,9 |
| | 100 | FLEXIS 48D100 P | S | 29 | 10 | 8,0 |
| | 150 | FLEXIS 48D150 P | M | 42 | 16 | 12,9 |
| | 200 | FLEXIS 48D200 P | M | 44 | 20 | 16,0 |
| 80 | 25 | FLEXIS 80E25 P | S | 26 | 16 | 14,1 |
| | 25 | FLEXIS 80D25 P | S | 26 | 6 | 4,9 |
| | 50 | FLEXIS 80D50 P | S | 29 | 10 | 8,0 |
| | 75 | FLEXIS 80D75 P | M | 42 | 16 | 12,9 |
| | 100 | FLEXIS 80D100 P | M | 44 | 20 | 16,0 |
| | 125 | FLEXIS 80D125 P | L | 52 | 25 | 20,9 |
| | 150 | FLEXIS 80D150 P | L | 55 | 32 | 24,0 |
| | 175 | FLEXIS 80D175 P | L | 64 | 32 | 28,9 |
| 200 | FLEXIS 80D200 P | L | 67 | 40 | 32,0 | |

Construction

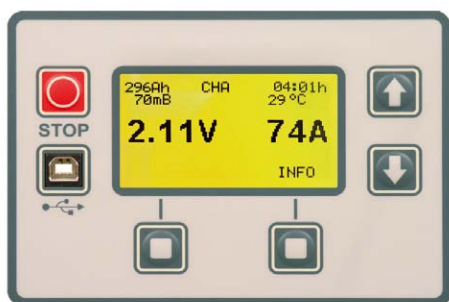


Charger is wall-mounted for enough air-flow. Ventilation sucks in cool air by the fan under the charger and after cooling HF modules the warm air is blown out through vent holes out of the charger. Suction and exhaust are equipped with filters resistant to spraying water and dust nuisance.

Optional equipment – stand for the charger
(Order-nr.: Axikonzola Uni P)



Frontpanel of the charger



The covering of air filter is easily to open and change dust-covered filtr for the new-one.



Dimensions

| Case | Dimensions in mm (HxWxD) | |
|------|--------------------------|-----------------|
| | without stand | with stand |
| S | 600 x 380 x 210 | 800 x 380 x 210 |
| M | 600 x 380 x 350 | 800 x 380 x 350 |
| L | 600 x 600 x 350 | 800 x 600 x 350 |

