

4-Load professional

Chargers

4Load - ChargeBox P10



4Load - ChargeBox P20



The recently developed 4Load Professional chargers round off the 4Load programme.

Superior flexibility in terms of setting options ensure the perfect load profile for any type of lead-based battery, thus optimising battery life.

The product series furthermore features user-friendly operation via the display, and comprehensive safety extras. The devices are additionally equipped with an automatic charge retention.



www.4load.de

| Item no. | Type | Amperage | Voltage | Dimensions mm L x W x H | Quantity |
|----------|---------------|--------------|--------------|----------------------------|----------|
| CB-P10 | ChargeBox P10 | 10 A or 5 A | 12 V or 24 V | 271 x 135 x 82 | |
| CB-P20 | ChargeBox P20 | 20 A or 10 A | 12 V or 24 V | 271 x 135 x 82 | |

Product line: 12V / 24 V 4Load professional chargers

Model: Primarily clocked charger, selection of the correct charging program

Safety: Reverse battery protection, short circuit-proof,

Protective system: IP33

Battery types: Lead/acid batteries, gel batteries, AGM batteries, SLA batteries

Charger characteristic: I_uU, I_UU, I_{UU}U charger characteristic

Accessories: Case

Properties: LED charging status display (red + yellow + green)
Display: two-line display
> Before starting the charging process: Selection of relevant voltage + amperage + load curve (stored previous setting)
> during the charging status: charging status display + current information

Charging options: **P10:** 12 V/5 A + 12 V/10 A + 24 V/5 A + 24 V/10 A
P20: 12 V/15 A + 12 V/20 A + 24 V/15 A + 24 V/20 A

4 selectable charging curves:

- > Standard for passenger cars/trucks (battery also in the vehicle)
- > Wet (cyclic applications)
- > Gel (cyclic applications)
- > AGM / Odyssey (cyclical applications)

Automatic charge maintenance

Use: passenger cars – trucks – tractors – buses – construction equipment – rehab vehicles – boats



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