



ENDRESS

Power Generators

EES D 12/12

Order No. **610014**

Power section

Continuous output at 25°C [kVA]	12
Peak output at 25°C [kVA]	31,5
Nominal voltage [V]	400/230
Output nominal current in independent operation [A]	17
Output nominal current in combined operation [A]	32
Protection Class [IP]	54

Battery system

Rated capacity [kWh]	12
Rated capacity (optionally available)	16, 20, 24
Battery cycles	1400
Operating temperature range	-20° C - 55° C
Charging time, approx.	2,5

Assembly

Weight in kg ca.	800
Dimensions L x W x H [mm]	1200 x 800 x 1700
Remote start input	2 Leiter
Input sockets	1x CEE 400 V / 32A 1x 230 V / 16A Connector plug
Shockproof sockets	1x 230 V / 16 A 1x CEE 400 V / 16 A 1x CEE 400 V / 32 A

Monitoring LCD display	AC voltage AC current per phase Battery capacity Discharging current Charging current
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Advantages at a glance

- Overload protection
- Residual-current-operated protective device
- Deep discharge protection
- Overtemperature protection

Technical data and illustrations are not binding. We assume no liability for misprints.

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Equipment features

- Innovative battery storage system
- Safe and simple operation using a clearly laid out control panel
- Switchable in parallel to increase capacity
- Crane loading lug
- Base frame with continuous fork-lift plates
- Thought through cooling - air intake over an air filter element from above for dust-free interiors
- Batteries fully operational in the temperature range of -20 degrees up to +55 degrees
- Panel in Protection Class IP 54
- Charging time about 2.5 hours
- Euro pallet dimension (B 120cm x T 80cm)
- Accessible from all sides through large maintenance doors
- Protective measure: RCD (residual-current-operated protective device)
- Design according to DGUV 203-032: B (protective separation with residual-current-operated protective device)

Special equipment - not retrofittable

Order No.

Universal current sensitive FI circuit breaker Type B 4 pol. 30mA/25A	342 015
Universal current sensitive FI circuit breaker Type B 4 pol. 30mA/40A	342 012
Universal current sensitive FI circuit breaker Type B 4 pol. 30mA/63A	342 013

garantía alguna ni implícita ni expresa del rendimiento de un motor concreto.

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