

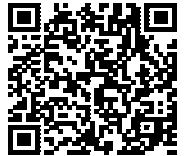


# ENDRESS

## Power Generators

### ESE 1304 DBG ES DIN

Order No. **151016KI**



#### Main features

Alternator type	<b>Duplex</b>
Continuous Power 3~ [kVA/kW]	13.2/10.6
Continuous Power 1~ [kVA/kW]	7.2/6.5
Nominal voltage [V]	400/230
Nominal Current [A]	19.1/31.3
Power factor cos (phi)	0,8
Frequency [Hz]	50
Protection Class [IP]	54

#### Engine

Engine Type	B&S Vanguard 23 HP
Design	2-cylinder. 4-stroke OHV
Displacement [ccm]	627
Output 3000 rpm	15,0
CO2 emissions [g / kWh]	901,18
CO2 test procedure	G1
Fuel	Petrol
Fuel tank capacity [l]	12
Fuel consumption @ 75% PRP [L/h]	3,4
Running time @ 75% PRP	3,5
Starting system	Electric starter
Sound power level LWA [db(A)]	98
Weight in kg ca.	148
Dimensions L x W x H [mm]	820 x 440 x 580
Shockproof sockets	3 x 230V 16A 2 x 400V CEE 16A

This CO2 measurement results from testing over a fixed test cycle under laboratory conditions a(n) (parent) engine representative of the engine type (engine family) and shall not imply or express any guarantee of the performance of a particular engine'.

Power ratings according to ISO 8528-1: 2005

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

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#### Advantages at a glance

- Comprehensive functions, safe and simple operation
- DUPLEX current quality without compromise
- Special equipment and accessories, available for many requirements
- Fitted according to DIN 14685-1
- Multifunctional control display E-MCS 4.0 - a clear system
- A large tank for long operation – with re-fuelling
- Emergency start function over the recoil starter

#### Equipment features

- Insulation monitoring – without shut-off
- 3-way fuel cock for external refuelling
- Multifunction control display E-MCS 4.0
- Fuel level indicator over the E-MCS 4.0
- Lack of oil automatic switch-off
- Alternator overload protection
- Starter battery 12 V/20 A
- Folding handles
- Vehicle tool kit

#### Special equipment - not retrofittable

	Order No.
External start Nato socket	163 000
Charging current socket DIN 14690	163 010
Charging current socket MagCode	163 018
→ ECOtronic system	163 020
Automatic Choke	163 030
Insulation monitoring device with shut-off	163 071
Beos charging current socket	163 080
FireCAN	163 140
Remote start device	163 150
Colour red RAL 3000	163 180

#### Accessories

	Order No.
Exhaust hose (1.5 m)	<b>163 120</b>
Exhaust hose (2.5 m)	<b>163 121</b>
90° Adapter for Exhaust hose	<b>163 130</b>
Hose for refuelling without a canister	<b>E100 592</b>
Transport carriage for a 8 series DIN frame	<b>163 100</b>
Wheel Kit for the 5 and 8 series DIN frame	<b>163 102</b>

выразить любую гарантию работы конкретного двигателя.

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