



ENDRESS

Power Generators

ESE 1407 DBG ES DIN Super Silent

Order No. **156219**

Main features

Alternator type	Duplex
Continuous Power 3~ [kVA/kW]	13.7/10.9
Continuous Power 1~ [kVA/kW]	7.5/6.7
Nominal voltage [V]	400/230
Nominal Current [A]	19.8/32.6
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]	22
Running time @ 75% PRP	4,2
Starting system	Electric starter
Sound power level LWA [db(A)]	95
Weight in kg ca.	150
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.

2023-11-8

ENDRESS Elektrogerätebau GmbH
Neckartenzlinger Str. 39
D - 72658 Bempflingen, Germany

Phone.: +49 (0) 7123-9737-0
Fax.: +49 (0) 7123-9737-50
www.endress-generators.de



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

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.

FireCAN	163 140
Automatik Choke	163 030
Remote start device	163 150
Beos charging current socket	163 080
Charging current socket DIN 14690	163 010
Charging current socket MagCode	163 018
External start Nato socket	163 000
Insulation monitoring device with shut-off	163 071
→ ECOtronic System	163 020
Colour red RAL 3000	163 180
Exhaust gas routing on panel side	163 905
Building power supply IT/TN	163 041

Accessories

Order No.

Exhaust hose (1.5 m)	163 120
Exhaust hose (2.5 m)	163 121
90° Adapter for Exhaust hose	163 130
Refueling system for 3-way fuel valve	163 110
Hose for refuelling without a canister	E100 592
Transport carriage for a 8 series DIN frame	163 100
Wheel Kit for the 5 and 8 series DIN frame with folding handle	163 103

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.

2023-11-8