



ESE 607 DBG ES DIN Super Silent

Order No. **156212II/TN-S**

Main features

Alternator type	Duplex
Continuous Power 3~ [kVA/kW]	6.5/5.2
Continuous Power 1~ [kVA/kW]	5.0/4.0
Nominal voltage [V]	400/230
Nominal Current [A]	8.7/21.7
Power factor cos (phi)	0,8
Frequency [Hz]	50
Protection Class [IP]	54

Engine

Engine Type	B&S Vanguard 16 HP
Design	2-cylinder. 4-stroke OHV
Displacement [ccm]	479
Output 3000 rpm	9,5
CO2 emissions [g / kWh]	927,21
CO2 test procedure	G1
Fuel	Petrol
Fuel tank capacity [l]	15
Running time @ 75% PRP	6,3
Starting system	Electric starter
Weight in kg ca.	135
Dimensions L x W x H [mm]	700 x 440 x 580
Shockproof sockets	3 x 230V 16A 1 x 400V CEE 16 A 1 x 400V CEE 16 A 1h

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.

2025-11-20

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

Phone.: +49 (0) 7123-9737-0
Fax.: +49 (0) 7123-9737-50
www.endress-generator.com



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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
- Large fuel tank for long operation – without refuelling
- Emergency start function over the recoil starter
- Mains power supply socket for emergency power (IT/TN networks)

Equipment features

- Insulation monitoring – without shut-off
- 3-way fuel valve 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
- Spark plug wrench

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 |

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 |
| Wheel Kit for the 5 and 8 series DIN frame with folding handle | 163 103 |
| Maintenance kit | auf Anfrage |

laboratorio-olosuhteissa tehdyssä kiinteässä testisyklissä, eikä se ole tae yksittäisen moottorin suorituskyvystä".

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