

SEDSS 500WDE-ECO GENERATOR

Symbol Photo



with SCANIA diesel engine DC16 071A0201 (super-silenced) for stationary use only

Article Number: **52422**

EAN Code: **9004853524226**



TECHNICAL FACTS

- Top sound insulation for low volume between 68 and 75 dB(A) @7m (+/-3dB)
- Ideal for stationary emergency power applications
- Water-cooled diesel engines from well-known manufacturers such as Kohler, IVECO/FPT and Scania
- Strong housing with robust, high-quality 2-layer paint
- Large lockable maintenance doors
- Synchronous generator with AVR as standard
- DSE 7320 automatic control panel for manual operation, automatic emergency power and remote start operation
- Freely programmable inputs/outputs (partially potential-free)
- Internal double-walled tank with collecting tray
- Central lifting eye for crane transport
- External emergency stop switch
- Oil drain pump for easy service
- Tank contents display and monitoring on DSE control module
- Thermal-magnetic circuit breaker
- Power output by means of direct connection via terminal board in the control panel
- Stage 3A motors for stationary operation
- Stage 5 engines for mobile operation on request

PRODUCT HIGHLIGHTS

SEDSS 500WDE-ECO GENERATOR

INDUSTRIAL ECO – 250 to 500kVA - diesel

ECO series generators are also ideal for large emergency power outputs. The full range of equipment that comes as standard means that they are particularly economical and cost-effective.

The standard equipment includes all the important components and features required for a professional emergency power solution. In addition, customer-specific adaptations can be implemented through a variety of options.

SEDSS 250 to 550WDE-ECO:

- DSE 7320 MK2 control module
- Operating switch 0/1
- Main fuse box
- Emergency stop switch (on the outside of the device)
- Connection panel in the control panel
- DSE 9150 trickle charger inside

Features

- Connections: 1 direct power output
- Electric start 24 V
- Shutdown: emergency stop, magneto stop, oil pressure, temperature, tank low, overload, short circuit ThM-SS
- Generator: Type MCC ALTE ECO 40-3S/4
- AVR, protection class IP23
- DSE 7320
- Electronic speed controller
- 4 dig. Inputs
- 5 potential-free outputs
- Tank with drip tray
- Oil drain pump
- Sound insulation SS
- Lifting eyes
- Support feet

Popular extras

- Electric cooling water preheating
- ATS panels for stand mounting