

Low Frequency Generators EG2422S

for high performance coils C series (nominal output current 20–120A)

PRODUCT DESCRIPTION

The low-frequency generator type EG2422S has been designed especially for connection to high-performance coils C series. The EG2422S has a higher output rate than the EG2422 as well as an integrated heat exchanger for cooling. The degaussing frequency of the alternating magnetic field can be set in 8 steps, thus allowing adaptations to customer requirements depending on the material thickness, hardness of steel, transport speed and the required residual field strength. Diverse interfaces and remote-control options allow easy integration into existing production plants and conveyor systems.

CHARACTERISTICS

- Delivery including housing and glass front door to swing open (protection class IP54)
- Operation mode: continuous degaussing or pulse degaussing
- Menu languages: German, English (others on demand)
- Symmetry: adjustable
- Current strength: adjustable
- Nominal output current: max. 120 A
- Frequency 0.9–50 Hz, adjustable in 8 steps
- Inputs/Outputs (24 V) for external control and RS-232 and RS-485 interface respectively



EG2422S · Subject to alterations · 07/2020 · en

POWER SUPPLY

EG2422S

High-performance coils C series



Customizing with Excellence

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