





# MOVITRAC VDF SEW 11KW/14.7HP 20Amp. + Dynamic Brake + Choke

### **Key features**

- Power Rating: 11 kW (14.7 HP), making it suitable for a variety of motor-driven applications.
- Current Rating: 20 amps, providing robust performance for moderate load demands.
- Dynamic Braking: Integrated dynamic brake system for quick stopping and energy recovery, improving overall system efficiency.

#### **MOVITRAC VDF SEW 11KW/14.7HP Description**

The MOVITRAC VFD (Variable Frequency Drive) by SEW EuroDrive is engineered for effective motor control in various industrial applications. With a power rating of 11 kW (14.7 HP) and a current capacity of 20 amps, this VFD features dynamic braking and an integrated choke, ensuring reliable performance and enhanced efficiency.





## **Technical Specifications**

Complete board Protection IP66 / Protección Completa del Tablero IP66

VDF Movidtrac MC07 B 0xxx / VDF Movidtrac MC07 B 0xxx

Encoder

Automatic Switch / Interruptor Automático

General Contactor / Contactor General

Line Shock / Choque de Linea

Brake Contactor / Contactor de Freno

AC / DC brake rectifier(s) | Rectificador(es) de freno AC / DC

380V / 110V transformer / Transformador 380V/110V

Flush Output Filter / Filtro Salida Rasante

Thermostat / Termosato

Fan and Filter / Ventilador y Filtro

Fuses / Fusibles

kit Included / Conjunto Movitrac

Pilot Lights / Luces Piloto

Source of electronic power for indicators / Fuente de poder electrónica para Indicadores

Source of electronic power for DOP display / Fuente de Poder Electrónica para Pantalla DOP

Current transformer for indicators / Transformador de Corriente para Indicadores

Braking resistor / Resistencia de Frenado

Emergency stop / Parada de Emergencia

DOP Display with indicators and limiters / Pantalla DOP, con indicadores y limitadores digitales

(optional) Lifting and lower Buttons / Botones para subida y bajada

Opcional Potentiometer / Potenciómetro

Voltage Indicators / Indicadores Voltaje

(pupitre) PWZR1/2 Current Indicators / Indicadores Corriente

Temperature Indicators / Indicadores Temperatura

Emergency stop / Parada de Emergencia

Locked Sheet Metal / Chapa de encendido con llave

Inner Tray for books, Binnacle, etc. / Bandeja Interior para Libros, Bitácora, etc

Voltage Indicators / Indicadores Voltaje

Current Indicators / Indicadores Corriente

Temperature Indicators / Indicadores Temperatura

Source of Electronic Power / Fuente de Poder Electronica

Transformador de Corriente Para Indicadores / Current Transformer For Indicators

Contactor General / Contactor General

Parada de Emergencia de Tablero /Board Emergency Stop

Control Inalabrico y Cintril Alambrico 4 Pulsadores

Parada de Emergencia

## Wireless Control Control inalámbrico









Controller Controlador V. V.





Freno dinámico Dynamic Brake

