

KEB Service Manual

12F5C1B-350A

1. Description

12F5C1B-350A

3. Product Information

12F5C1B-350A

KEB DRIVE

F5 SERIES

3 PHASE

INPUT: 400 VAC (50/60 HZ) / 13.3 AMP

OUTPUT: 0-400 VAC / 0-599 HZ / 9.5 AMP

6.6 KVA / 5 HP

Height

22 cm / 8,6 in

Width

9 cm / 3,5 in

Length

16 cm / 6,2 in

Weight

2 kg / 4,4 lbs

Power

4 kW

Family

COMBIVERT F5

12F5C1B-350A - KEB Combivert F5 Compact Drive - 3 phase 4kW

Manufacturer: KEB

Series: Combivert F5 Compact

Model: 12F5C1B-350A

Application: general purpose

Capacity, kW: 4

Current, A: 9.5

Main power supply, V: 400

Phase: 3

Output frequency, Hz: 0-800

Enclosure: IP20

EMC filter: +

Analog input: 2

Digital input: 8

Analog output: 2

Relay output: 2

RS485 (Modbus RTU): RS232/RS485

Sensorless vector control: +

Operation temperature, °C: -10.....+45

Storage temperature, °C: -25.....+70

Mechanical protection IP20

Input voltage 400 VAC

Power 4 kW

Rated Input Current 13 A

Rated Output Current 9.5 A

Output Frequency 0-800 Hz

Ambient Temperature -10...+45°C

Braking resistor Built-in

EMC filter Upon Request

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