M45GB14

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Emerson
Catalog number	m45gb14
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Napięcie zasilania	480 V
Current	48 A
Frequency	50 - 60 HZ
Horsepower	20 HP
Product Type	Drive
Signal Type	480
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Emerson M45-GB14 is a high-performance variable frequency drive (VFD) designed for industrial automation applications. Manufactured by Emerson's Control Techniques division, this drive offers precise motor control and energy efficiency for demanding processes.

Key specifications include a 15 kW power rating, 45 A output current, and compatibility with 3-phase 220/480 VAC input voltage. The drive provides an output voltage range of 240/530 V and supports a frequency range of 50-60 Hz.

It features a 150% overload capacity for 30 seconds, ensuring reliable operation under transient conditions. The M45-GB14 is housed in a compact enclosure measuring 300 x 200 x 150 mm and weighs approximately 7.15 kg, facilitating easy integration into existing systems.

This drive is ideal for applications requiring precise speed and torque control, such as conveyors, pumps, and compressors. Its robust design and advanced features make it a reliable choice for

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.

enhancing operational efficiency and performance in industrial settings.

AUTOMATION TRADER

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE

VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.