

DELTA · EL-W SERIES VFD (3-PHASE INPUT) · DATASHEET

Delta VFD007EL43W-1 0.75kW 1HP Three Phase Variable Frequency Drive

Model VFD007EL43W-1 · Variable Frequency Drive (VFD)



460V 3-Phase input, 0.75KW/1HP, 3-Phase output, non-detachable display. No EMC filter.

Key features

- Rated motor output 0.75 kW / 1 HP
- 460V three phase, three-phase output to the motor
- Series highlights: EMC filter, SVC

Price and availability

Ask Industrial Supply Syndicate for the current price, stock and a quotation with GST and freight. Call +91 89610 89611 or WhatsApp +91 89610 89611.

Specifications

Input & Output

Input Supply	3-Phase 380-480 V AC, 50/60 Hz
Output (Motor Side)	3-Phase 0-480 V AC
Rated Motor Power	0.75 kW (1 HP)
Rated Output Current	2.5 A

Control & Performance

Control Method	V/f and Sensorless Vector Control (SVC)
Output Frequency Range	0.1 - 400 Hz
Overload Capacity	150% of rated current for 60 seconds

Features & Protection

Built-in EMC Filter	No - EMC filter not included
Braking	DC injection braking + dynamic braking
Communication	RS-485, Modbus RTU
Display / Keypad	Built-in LED keypad (non-detachable)
Enclosure / IP Rating	IP20

Mechanical

Dimensions (W x H x D)	72 x 157 x 152 mm (nominal)
Net Weight	approx. 1.3 kg

Typical applications

- Centrifugal and monoblock pumps
- Ventilation fans and blowers
- Short belt and roller conveyors
- Mixers and agitators
- Small lathes and drilling machines
- Packaging and labelling machines
- Textile and spinning machines
- Wood-working machines

Order or ask for a quotation

Industrial Supply Syndicate supplies the Delta VFD007EL43W-1 across India with a GST invoice. Tell us the quantity and delivery location; we reply with a quotation or proforma invoice including freight.

Phone +91 89610 89611
WhatsApp +91 89610 89611
Email info@vfdindia.com
Online vfdindia.com/product/vfd007el43w-1/
Address 54, Ezra Street, Kolkata - 700001, West Bengal, India
GSTIN 19ACDPC1843J1ZR



Scan to WhatsApp us