



## Optidrive P2 VFD 50 HP, 72 A, 380~480 V, 3PH with EMC Filter and TFT D

### Key features

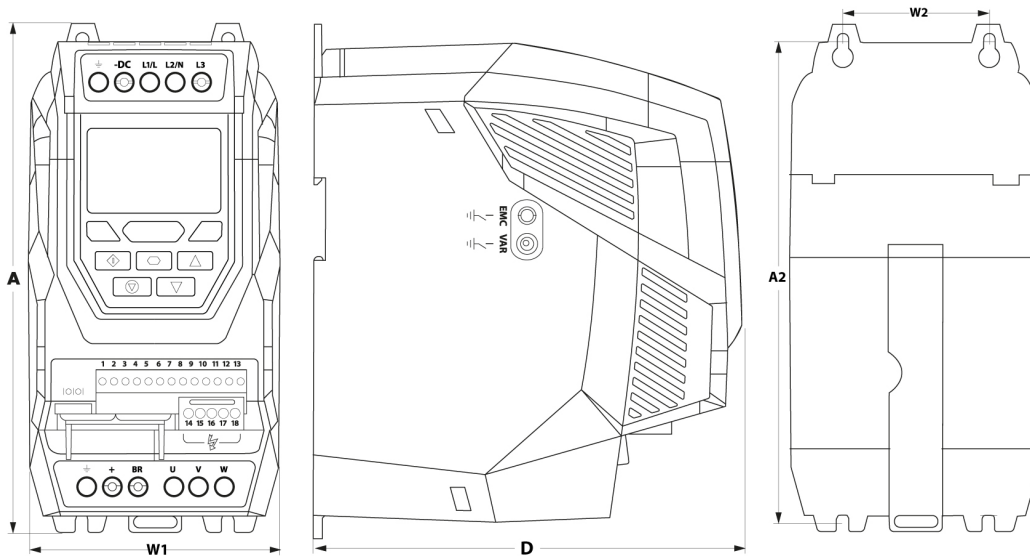
- Power Rating: 50 HP (approximately 37 kW) for robust motor performance
- Output Current: 72 A, accommodating a wide variety of industrial motor applications
- Input Voltage Range: 380-480 V three-phase operation

### Optidrive P2 VFD 50 HP Description

The Optidrive P2 Variable Frequency Drive (VFD) is engineered for high-performance motor control in demanding industrial environments. With a power rating of 50 HP (approximately 37 kW) and an output current of 72 A, this drive operates efficiently in three-phase systems within the 380-480 V range. It features an integrated EMC filter to minimize electromagnetic interference and a TFT display for intuitive monitoring and configuration.

## Technical Specifications

<b>Input Phases</b>	3	<b>Output Current</b>	72 A
<b>Supply Voltage</b>	380 - 480 V	<b>Max Supply Cable Size</b>	0.05 sq in
<b>Supply Current</b>	76.4VDC	<b>Max Motor Cable Size</b>	0.05 sq in
<b>Supply Fuse or MCB</b>	Type B 100A	<b>Max Motor Cable Length</b>	328 ft
<b>Motor Output Rating</b>	37kW		



## Unit Weight & Dimensions

<b>Total Unit Weight</b>	3.97 lbs / 2 Kg
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## Packaging Weight & Dimensions

<b>Package 1 Net Weight</b>	3.97 lbs / 2 Kg
<b>Package 1 Width</b>	14 in / 35.56 cm
<b>Package 1 Gross Weight</b>	45 lbs / 20 Kg
<b>Package 1 Height</b>	14 in / 35.56 cm
<b>Package 1 Length</b>	26 in / 66.04 cm