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BALDOR EC TITANIUM INTEGRATED MOTOR WITH VFD, 1HP, 230V, 3PH, C-FACE, FOOTLESS

1HP | TEFC-Integrated VFD | 1800RPM to 4000 RPM | 3phase, 200-240 Volts | 145TC Frame | Footless Motor

ECMTools Mobile App is an intuitive and easy-to-use Smartphone App designed to work exclusively with the ABB EC Titanium[™] product range and provides wireless configuration and monitoring for the motor mounted drive. Wireless operation is carried out via Bluetooth BLE low energy interface and is available for the EC Titanium Bluetooth enabled drive or when the COPYSTICK2 is plugged into a drive or a drive network.



SKU: ECS100T2H1DC4

August 26, 2025

PFC eStore Pumps, Filters & Controls store with B2B solution



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Stock: Out of stock contact us for lead time Categories: <u>Baldor Motors</u> Tags: <u>Baldor Motors</u> Part Number ECS100T2H1DC4

PRODUCT DESCRIPTION

• Permanenant Magnet PWM AC Drive Control

- IP54 Gasket Plastic Cover Enclosure
 - Built-in ABB Ability and Bluetooth communications
 - Serial Modbus RJ45 Interface
- 2 Digital Inputs, 2 Configurable Inputs
 - (Analog or Digital)
 - 1 Relay Ouput
 - IE5+ Motor Efficiency
 - Class F Insulation with Class B Motor
 - temperature
- Internal grounding brush for bearing current mitigation
- Motor rated for inverter use per NEMA MG1 Part 31.4.4.2

Estimated delivery is 1 to 2 weeks

Motor Specs Quick Start Manual

ADDITIONAL INFORMATION

Weight

50 lbs

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Clear Solutions Technology Company

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Dimensions	22 × 14 × 14 in
Frame	<u>145TC</u>
Horse Power	<u>1</u>
Motor Type	TEFC-INTERGRATED VFD
Phase	<u>3</u>
RPM	<u>1800, 3600</u>
Voltage	200-240