

## PRODUCT-DETAILS

# E530-EC0S-0KW8-1

E530 servo drive, EtherCAT version, PN: 0.75 kW, IN: 8.5 A



## General Information

Global Commercial Alias	E530-EC0S-0KW8-1
Product ID	3AXD50001013332
ABB Type Designation	E530-EC0S-0KW8-1
Catalog Description	E530 servo drive, EtherCAT version, PN: 0.75 kW, IN: 8.5 A
Long Description	The E530 servo drive is a general-purpose servo drive. The drive has two variants, pulse train input (E530-PT) variant and EtherCAT (E530-EC) variant. The E530-PT servo drive supports the pulse train input, analog input and Modbus TCP/IP protocol, while the E530-EC servo drive supports the EtherCAT protocol. The flexible communication protocol ensures the connectivity between the drive and controller.

## Ordering

Country of Origin	China (CN)
Customs Tariff Number	9032899099
Invoice Description	E530 servo drive, EtherCAT version, PN: 0.75 kW, IN: 8.5 A
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

Dimensions	
Product Net Weight	1.083 kg
Product Net Depth / Length	150 mm
Product Net Height	175 mm
Product Net Width	60 mm
Package Level 1 Depth / Length	265 mm
Package Level 1 Height	93 mm
Package Level 1 Width	222 mm
Package Level 1 Units	1 carton

Technical	
Number of Phases	1
Degree of Protection	IP20
Frequency (f)	47 ... 63 Hz
Frame Size	F3
Input Voltage (U <sub>in</sub> )	200 ... 240 V
Output Current, Normal Use (I <sub>n</sub> )	5 A
Output Power, Normal Use (P <sub>n</sub> )	0.75 kW

Additional Information	
Product Name	E530 servo drive

Classifications	
UNSPSC	39122003

Categories	
Drives → Low Voltage AC Drives → Servo Products → Servo Drives → E530 - General Purpose Servo Drive	

