

PRODUCT-DETAILS

E530-PT0S-1KW0-1

E530 servo drive, PTI version, PN: 1.0 kW, IN: 10 A



General Information

Global Commercial Alias	E530-PT0S-1KW0-1
Product ID	3AXD50000906581
ABB Type Designation	E530-PT0S-1KW0-1
Catalog Description	E530 servo drive, PTI version, PN: 1.0 kW, IN: 10 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, PTI version, PN: 1.0 kW, IN: 10 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	1.1 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_{in})	200 ... 240 V
Output Current, Normal Use (I_n)	5.35 A
Output Power, Normal Use (P_n)	1 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	

