

PRODUCT-DETAILS

# ACS880-01-246A-3+D150+E208+N5700

## ACS880 N5700 position drive, 400 VAC, PN: 132 kW, IN: 246 A, brake chopper, common mode filter, coated board



### General Information

Global Commercial Alias	ACS880-01-246A-3+D150+E208+N5700
Product ID	3ABD00058752-D
ABB Type Designation	ACS880-01-246A-3+D150+E208+N5700
Catalog Description	ACS880 N5700 position drive, 400 VAC, PN: 132 kW, IN: 246 A, brake chopper, common mode filter, coated board
Long Description	The ACS880 drives which are configured with the position control program (+N5700) is an ideal choice for high-power position control axes. Its motion functions are based on PLCopen motion control blocks and can be easily configured by parameters. Programming flexibility and connectivity to all motors and PLCs ensure optimized solutions for production machinery and material handling applications.

### Ordering

Country of Origin	China (CN)
Customs Tariff Number	85044085
Invoice Description	ACS880 N5700 position drive, 400 VAC, PN: 132 kW, IN: 246 A, brake chopper, common mode filter, coated board
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No

Selling Unit of Measure piece

Container Information

Gross Volume 30 dm³

Dimensions

Product Net Weight	74 kg
Product Net Depth / Length	300 cm
Product Net Height	963 cm
Product Net Width	452 cm
Package Level 1 Depth / Length	650 mm
Package Level 1 Height	1160 mm
Package Level 1 Width	490 mm
Package Level 1 Units	1 carton

Technical

Number of Phases	3
Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	48 ... 63 Hz
Frame Size	R8
Input Voltage ( $U_{in}$ )	380 ... 415 V
Mounting Type	Wall-mounted
Output Current, Heavy-Duty Use ( $I_{HD}$ )	206 A
Output Current, Light-Overload Use ( $I_{LD}$ )	234 A
Output Current, Normal Use ( $I_n$ )	246 A
Output Power, Heavy-Duty Use ( $P_{HD}$ )	110 kW
Output Power, Light-Overload Use ( $P_{LD}$ )	132 kW
Output Power, Normal Use ( $P_n$ )	132 kW

Additional Information

Product Name ACS880-01 + N5700

Classifications

UNSPSC	39122001
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### Categories

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Drives → Low Voltage AC Drives → Industrial Drives → ACS880 single drives → ACS880-01 - Wall-mounted single drive

