

PRODUCT-DETAILS

ACS880-04-430A-7+D150+N5700
, IEC: Pn 450 kW, 430 A (ACS880-04-430A-7+D150+N5700)



General Information	
Global Commercial Alias	ACS880-04-430A-7+D150+N5700
Product ID	3ABD00059280-D
ABB Type Designation	ACS880-04-430A-7+D150+N5700
Catalog Description	, IEC: Pn 450 kW, 430 A (ACS880-04-430A-7+D150+N5700)
Long Description	The ACS880 drives which are configured with the positon 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, 690 VAC, PN: 400 kW, IN: 430 A, brake chopper
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	161 kg
Product Net Depth / Length	506 mm
Product Net Height	1541 mm
Product Net Width	350 mm

Technical

Number of Phases	3
Degree of Protection	IP20
Enclosure Type NEMA	Open Type
Frequency (f)	48 ... 63 Hz
Frame Size	R10
Input Voltage (U_{in})	525 ... 690 V
Mounting Type	Module
Output Current, Heavy-Duty Use (I_{HD})	360 A
Output Current, Light-Overload Use (I_{LD})	420 A
Output Current, Normal Use (I_n)	430 A
Output Power, Heavy-Duty Use (P_{HD})	350 kW
Output Power, Light-Overload Use (P_{LD})	450 kW
Output Power, Normal Use (P_n)	450 kW

Additional Information

Product Name	ACS880-04 + N5700
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Categories

Drives → Low Voltage AC Drives → Industrial Drives → ACS880 drive modules → ACS880-04 - Single drive module

