

PRODUCT-DETAILS

ACS880-04-725A-3+E208+N5700
, IEC: Pn 400 kW, 725 A (ACS880-04-725A-3+E208+N5700)



General Information

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| Global Commercial Alias | ACS880-04-725A-3+E208+N5700 |
| Product ID | 3ABD00059262-D |
| ABB Type Designation | ACS880-04-725A-3+E208+N5700 |
| Catalog Description | , IEC: Pn 400 kW, 725 A (ACS880-04-725A-3+E208+N5700) |
| 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

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|-------------------------|---|
| Country of Origin | China (CN) |
| Customs Tariff Number | 85044085 |
| Invoice Description | ACS880 N5700 position drive, 400 VAC, PN: 400 kW, IN: 725 A, common mode filter |
| 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 | 199 kg |
| Product Net Depth / Length | 506 mm |
| Product Net Height | 1741 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 | R11 |
| Input Voltage (U_{in}) | 380 ... 415 V |
| Mounting Type | Module |
| Output Current, Heavy-Duty Use (I_{HD}) | 566 A |
| Output Current, Light-Overload Use (I_{LD}) | 715 A |
| Output Current, Normal Use (I_n) | 725 A |
| Output Power, Heavy-Duty Use (P_{HD}) | 315 kW |
| Output Power, Light-Overload Use (P_{LD}) | 400 kW |
| Output Power, Normal Use (P_n) | 400 kW |

| Additional Information | |
|------------------------|-------------------|
| Product Name | ACS880-04 + N5700 |

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

