

PRODUCT-DETAILS

ACS880-M04-030A-5+N5700

ACS880-M04 N5700 position drive, 400 VAC,  
PN: 15 kW, IN: 30 A



| General Information     |   |
|-------------------------|---|
| Global Commercial Alias | ACS880-M04-030A-5+N5700   |
| Product ID              | 3ABD00058814-D  |
| ABB Type Designation    | ACS880-M04-030A-5+N5700   |
| Catalog Description     | ACS880-M04 N5700 position drive, 400 VAC, PN: 15 kW, IN: 30 A   |
| 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-M04 N5700 position drive, 400 VAC, PN: 15 kW, IN: 30 A |
| 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 | 31 dm³ |
|--------------|--------|

Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Weight         | 15.6 kg  |
| Product Net Depth / Length | 316 mm   |
| Product Net Height         | 558 mm   |
| Product Net Width          | 168 mm   |
| Package Level 1 Units      | 1 carton |

Technical

|   |               |
|---|---------------|
| Number of Phases                                | 3             |
| Degree of Protection                            | IP20          |
| Enclosure Type NEMA                             | Open Type     |
| Frequency (f)                                   | 48 ... 63 Hz  |
| Frame Size                                      | R3            |
| Input Voltage ( $U_{in}$ )                      | 380 ... 480 V |
| Mounting Type                                   | Module        |
| Output Current, Heavy-Duty Use ( $I_{HD}$ )     | 24 A          |
| Output Current, Light-Overload Use ( $I_{LD}$ ) | 28 A          |
| Output Current, Normal Use ( $I_n$ )            | 30 A          |
| Output Power, Heavy-Duty Use ( $P_{HD}$ )       | 11 kW         |
| Output Power, Light-Overload Use ( $P_{LD}$ )   | 15 kW         |
| Output Power, Normal Use ( $P_n$ )              | 15 kW         |

Additional Information

|              |                    |
|--------------|--------------------|
| Product Name | ACS880-M04 + N5700 |
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Classifications

UNSPSC

39122001

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## Categories

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Drives → Low Voltage AC Drives → Machinery Drives → ACS880-M04 - Machinery Drive

