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 PRODUCT-DETAILS

## DSM08L-0KW8-302-S1NA0

LV AC servo motor, IEC: Pn 0.75 kW, Tn 2.39 N·m, 220 V (DSM08L-0KW8-302-S1NA0)




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**General Information**

Global Commercial Alias	DSM08L-0KW8-302-S1NA0
Product ID	3AXD50000915521
ABB Type Designation	DSM08L-0KW8-302-S1NA0
Catalog Description	LV AC servo motor, IEC: Pn 0.75 kW, Tn 2.39 N·m, 220 V (DSM08L-0KW8-302-S1NA0)
Long Description	The DSM servo motor is a high performance servo motor. It is used together with the E530 servo drive. The DSM servo motor offers various options including: brake, oil seal, and encoder type, which provides flexible choices for customers. The 5 pole-pairs design makes it more compact in structure and effectively reduce the cogging torque.

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**Ordering**

Country of Origin	China (CN)
Customs Tariff Number	8501520000
Invoice Description	DSM series motor, 220 VAC, flange size 80 mm, low inertia, 0.75 kW, 20-bit SmartAbs ST, no brake, key, no seal
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No

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Selling Unit of Measure piece

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### Dimensions

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Product Net Weight	2.3 kg
Product Net Depth / Length	149 mm
Product Net Height	92 mm
Product Net Width	80 mm
Package Level 1 Depth / Length	273 mm
Package Level 1 Height	149 mm
Package Level 1 Width	163 mm
Package Level 1 Units	1 carton

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### Technical

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Number of Phases	3
Degree of Protection	IP65
Input Voltage (U <sub>in</sub> )	220 V

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### Classifications

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UNSPSC	26101109
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### Additional Information

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Product Name	DSM servo motor
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### Categories

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Drives → Low Voltage AC Drives → Servo Products → AC Servo Motors → DSM servo motors

