

PRODUCT-DETAILS

ACS380-042S-12A2-2

LV AC machinery drive module (ACS380-042S-12A2-2)



General Information

Global Commercial Alias	ACS380-042S-12A2-2
Product ID	3ABD00050619
ABB Type Designation	ACS380-042S-12A2-2
Catalog Description	LV AC machinery drive module (ACS380-042S-12A2-2)
Long Description	The ACS380 machinery drive comes in several variants, ensuring seamless integration into machines and connecting perfectly to automation systems. It's a great fit for industries such as food and beverage, material handling and textile. Typical applications include mixers, conveyors, EOT and tower cranes, extruders, and textile machinery. With the integrated functional safety features, the ACS380 drive can be also part of the machine's safety system via PROFIsafe over PROFINET, ensuring the motor is safely stopped when required. In addition, the drive's software can be easily customized with adaptive programming to match any specific application requirements.

Ordering

Country of Origin	China (CN)
Customs Tariff Number	85044099
Invoice Description	ACS380-042S-12A2-2 PN: 3kW, IN: 12.2A
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	2 kg
Product Net Depth / Length	176 mm
Product Net Height	170 mm
Product Net Width	95 mm
Package Level 1 Units	0 carton

Technical

Frame Size	R2
Efficiency Level	IE2

Additional Information

Product Name	FREQUENCY CONVERTER
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Classifications

UNSPSC	39122001
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Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Categories

Drives → Low Voltage AC Drives → Machinery Drives → ACS380 - Machinery Drive

