

## PRODUCT-DETAILS

# ACQ80-01-045KW-4

## ACQ80-01-045KW-4 PN: 45 kW, IN: 89 A



### General Information

Global Commercial Alias	ACQ80-01-045KW-4
Product ID	3AXD50001029005
ABB Type Designation	ACQ80-01-045KW-4
EAN	6438177707639
Catalog Description	ACQ80-01-045KW-4 PN: 45 kW, IN: 89 A

### Ordering

Country of Origin	Finland (FI)
Customs Tariff Number	85044085
Invoice Description	ACQ80-01-045KW-4 PN: 45 kW, IN: 89 A
Made To Order	Yes
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

### Dimensions

Product Net Weight	22 kg
Product Net Depth / Length	257 mm

Product Net Height	636 mm
Product Net Width	203 mm

Technical

Number of Phases	3
Degree of Protection	IP21
	95
Sound dB (A)	70 dB(A)
Frequency (f)	47.5 ... 63 Hz
Frame Size	R4
Mounting Type	Wall-mounted
Output Current, Heavy-Duty Use ( $I_{HD}$ )	72 A
Output Current, Light-Overload Use ( $I_{LD}$ )	83 A
Output Current, Normal Use ( $I_n$ )	89 A
Output Power, Heavy-Duty Use ( $P_{HD}$ )	37 kW
Output Power, Light-Overload Use ( $P_{LD}$ )	45 kW
Output Power, Normal Use ( $P_n$ )	45 kW
Temperature Rating	Maximum 40 °C Minimum -15 °C

Additional Information

Product Main Type	ACQ80-01
Product Name	Frequency converter

Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for water → ACQ80-01 - Wall-mounted drive for solar pump

