



 PRODUCT-DETAILS

ACS560-01-073A-4

ACS560-01-073A-4 PN: 37 kW, IN: 73 A



General Information

Global Commercial Alias:	ACS560-01-073A-4
Product ID:	3AXD50000047653
ABB Type Designation:	ACS560-01-073A-4
Catalog Description:	ACS560-01-073A-4 PN: 37 kW, IN: 73 A
Display Name:	ACS560-01-073A-4

Ordering

Customs Tariff Number:	85044040
HS Code:	850440 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES;Electrical transformers, static converters (for example, rectifiers) and inductors;Static converters
Invoice Description:	ACS560-01-073A-4 PN: 37 kW, IN: 73 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:	19 kg 41.888 lb
Product Net Depth / Length:	257 mm
Product Net Height:	363 mm
Product Net Width:	203 mm
Package Level 1 Depth / Length:	257 mm 10.118 in
Package Level 1 Height:	600 mm 23.622 in
Package Level 1 Width:	203 mm 7.992 in

Technical

Operating Point Frequency / Current	Absolute Loss	Efficiency	Relative Loss
0/25 %	289 W	90.3 %	0.6 %
0/50 %	386 W	93.1 %	0.8 %
0/100 %	720 W	93.5 %	1.4 %
50/25 %	318 W	94.6 %	0.6 %
50/50 %	448 W	96.0 %	0.9 %
50/100 %	860 W	96.2 %	1.7 %
90/50 %	522 W	97.4 %	1.0 %
90/100 %	1114 W	97.2 %	2.2 %

Number of Phases:	3-phase
Degree of Protection:	IP20
Enclosure Type NEMA:	Open Type
Altitude:	1000 m
Frequency (f):	47 ... 63 Hz
Frame Size:	R4
Input Voltage (U _{in}):	380 ... 480 V
Mounting Type:	Wall-mounted
Output Current, Normal Use (I _n):	73 A
Output Current, Light-Overload Use (I _{LD}):	68 A
Output Current, Heavy-Duty Use (I _{HD}):	61 A
Output Power, Normal Use (P _n):	37 kW

Output Power, Light-Overload Use (P_{LD}):	37 kW
Output Power, Heavy-Duty Use (P_{HD}):	30 kW
Apparent Power Output:	51 kV-A
Efficiency Level:	IE2
Standby Loss:	19 W
Temperature Rating:	Maximum 40 °C

Environmental

WEEE Category:	4. Large Equipment (Any External Dimension More Than 50 cm)
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External Classifications and Standards

UNSPSC:	39122001
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Categories

Products > Drives > Low Voltage AC Drives > General Purpose Drives > ACS560-01 - Wall-mounted drive

