



 PRODUCT-DETAILS

ACS550-01-06A9-4+B055

ACS550-01-06A9-4+B055,6.9A,380V,IP54



General Information

Global Commercial Alias:	ACS550-01-06A9-4+B055
Product ID:	3AUA0000004224-D
ABB Type Designation:	ACS550-01-06A9-4+B055
Catalog Description:	ACS550-01-06A9-4+B055,6.9A,380V,IP54
Long Description:	ACS550-01-06A9-4+B055,6.9A,380V,IP54
Display Name:	ACS550-01-06A9-4+B055

Ordering

Customs Tariff Number:	85044099
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:	ACS550-01-06A9-4+B055,6.9A,380V,IP54
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:	6.2 kg
Package Level 1 Depth / Length:	545 mm
Package Level 1 Height:	430 mm
Package Level 1 Width:	295 mm
Package Level 1 Units:	1 carton

Technical

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	42 W	0.9 %	85.7 %
0 / 50 %	50 W	1.0 %	90.8 %
0 / 100 %	67 W	1.4 %	93.2 %
50 / 25 %	45 W	0.9 %	92.2 %
50 / 50 %	54 W	1.1 %	95.0 %
50 / 100 %	75 W	1.6 %	96.2 %
90 / 50 %	58 W	1.2 %	96.9 %
90 / 100 %	85 W	1.8 %	97.6 %

Number of Phases:	3-phase
Degree of Protection:	IP21
Enclosure Type NEMA:	Type1
Frequency (f):	47.5 ... 63 Hz
Frame Size:	R1
Input Voltage (U _{in}):	380 ... 500 V
Mounting Type:	Module_NO UNIT\$
Output Current, Normal Use (I _n):	6.9 A
Output Current, Heavy-Duty Use (I _{HD}):	5.4 A
Output Power, Normal Use (P _n):	3 kW
Output Power, Heavy-Duty Use (P _{HD}):	2.2 kW
Efficiency Level:	IE2

Environmental

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

External Classifications and Standards

UNSPSC: 39122001

Categories

Products > Drives > Low Voltage AC Drives > Legacy AC Drives > ACS550-01 - Wall-mounted drive

