

PRODUCT-DETAILS

# ACS320-03E-12A5-4

ACS320-03E-12A5-4 Pn 5,5kW, I2n 12,5A IP20



## General Information

Global Commercial Alias	ACS320-03E-12A5-4
Product ID	3AUA0000105146
ABB Type Designation	ACS320-03E-12A5-4
EAN	6438177332114
Catalog Description	ACS320-03E-12A5-4 Pn 5,5kW, I2n 12,5A IP20

## Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	63 W	0.7 %	87.9 %
0 / 50 %	77 W	0.9 %	92.0 %
0 / 100 %	123 W	1.4 %	93.5 %
50 / 25 %	67 W	0.8 %	93.4 %
50 / 50 %	85 W	1.0 %	95.6 %
50 / 100 %	140 W	1.6 %	96.3 %
90 / 50 %	96 W	1.1 %	97.2 %
90 / 100 %	162 W	1.9 %	97.6 %

## Ordering

Customs Tariff Number	85044084
-----------------------	----------

EAN	6438177332114
Quote Only	No
Made To Order	No
Selling Unit of Measure	piece
Minimum Order Quantity	1 piece
Order Multiple	1 piece

## Dimensions

Product Net Height	229 mm
Product Net Length	330 mm
Product Net Weight	4.1 kg
Product Net Width	203 mm

## Technical

Enclosure Class	IP20
Frequency (f)	50/60 Hz
Input Voltage (U <sub>in</sub> )	380 ... 480 V
Mounting Type	Module for cabinet building
Number of Phases	3

## Additional Information

Product Main Type	ACS320
Product Name	Frequency converter

## Classifications

Product Series	ACS320
----------------	--------

## Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACS320 - HVAC OEM pump and fan microdrive



