

PRODUCT-DETAILS

ACS355-03E-01A9-4+B063

ACS355-03E-01A9-4+B063 Pn 0,55, I2n 1,9A

IP66.



General Information	
Global Commercial Alias	ACS355-03E-01A9-4+B063
Product ID	3AUA0000058157
ABB Type Designation	ACS355-03E-01A9-4+B063
EAN	6438177224402
Catalog Description	ACS355-03E-01A9-4+B063 Pn 0,55, I2n 1,9A IP66.
Long Description	<p>The ACS355 drives are designed to meet the requirements of an extensive range of machinery applications in food and beverage, material handling, lifting, textile, printing, rubber and plastics, and woodworking applications.</p> <p>The drive is user-friendly, yet it provides a wide range of built-in technology such as the safe torque off functionality and sequence programming, reducing the need for additional control electronics. The product offers options and diverse functionality to cater to the needs set for speed and torque control of AC induction and permanent magnet motors.</p>

Ordering	
Country of Origin	China (CN) Finland (FI)
Customs Tariff Number	85044085
Invoice Description	ACS355-03E-01A9-4+B063 Pn 0,55, I2n 1,9A IP66.
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	8.4 kg
Product Net Depth / Length	281 mm
Product Net Height	346 mm
Product Net Width	195 mm
Package Level 1 Depth / Length	582 mm
Package Level 1 Height	330 mm
Package Level 1 Width	254 mm
Package Level 1 Units	1 carton

Technical

Number of Phases	3
Degree of Protection	IP66
Enclosure Type NEMA	Type4X
Frequency (f)	50/60 Hz
Frame Size	R1
Input Voltage (U _{in})	380 ... 480 V
Mounting Type	Module for cabinet building
Communication Protocol	MODBUS LON DeviceNet PROFIBUS CAN EtherNet/IP PROFINET IO TCP/IP Other Bus Systems
Number of Hardware Interfaces	Industrial Ethernet 0 PROFINET 0 RS-232 1 RS-422 0 RS-485 1 Serial TTY 0 USB 0 Parallel 0 Other 1
Includes	Without control unit Without optical interface With PC connection
Analog Inputs	2
Analog Outputs	1
Number of Digital	5/1

In/Outputs

Output Current, Normal Use (I_n)	1.9 A
Output Power, Light- Overload Use (P_{LD})	0.55 kW
Output Power, Normal Use (P_n)	0.55 kW

Additional Information

Product Main Type	ACS355 IP66
Product Name	Frequency converter

Classifications

ETIM 8	EC001857 - Frequency converter =< 1 kV
ETIM 9	EC001857 - Frequency converter =< 1 kV
UNSPSC	39122001

Environmental

SCIP	1d727ac6-731e-434d-a73b-9a3611c425ac Finland (FI)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Where Used (as part of "kit")

Identifier	Description	Type
3AUA0000157207		Kit

Categories

Drives → Low Voltage AC Drives → Machinery Drives → ACS355 - Machinery Drive

