
PRODUCT-DETAILS

ACS355-03U-15A6-4

ACS355-03U-15A6-4, 480VAC, Pn 10HP, I2N 15.6A, IP20



General Information

Global Commercial Alias	ACS355-03U-15A6-4
Product ID	3AUA0000058221
ABB Type Designation	ACS355-03U-17A6-2
EAN	6438177223962
Catalog Description	ACS355-03U-15A6-4, 480VAC, Pn 10HP, I2N 15.6A, IP20

Long Description

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. 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.

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	74 W	1.1 %	83.4 %
0 / 50 %	91 W	1.3 %	88.7 %
0 / 100 %	136 W	1.9 %	90.7 %
50 / 25 %	79 W	1.1 %	90.7 %
50 / 50 %	103 W	1.5 %	93.6 %
50 / 100 %	162 W	2.3 %	94.5 %
90 / 50 %	120 W	1.7 %	95.7 %
90 / 100 %	202 W	2.9 %	96.1 %

Ordering

Customs Tariff Number	85044080
EAN	6438177223962
Quote Only	No
Made To Order	No
Part Type	New
Selling Unit of Measure	piece
Minimum Order Quantity	1 piece
Order Multiple	1 piece

Dimensions

Product Net Height	17.17 in
Product Net Length	10.91 in
Product Net Weight	2.54 kg
Product Net Width	9.69 in

Technical

Frequency (f)	50/60 Hz
Input Voltage (U_{in})	380...480 V
Number of Phases	3

Additional Information

Product Name	AC Drive
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Categories

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

