

PRODUCT-DETAILS

ACS320-03E-38A0-4

ACS320-03E-38A0-4 Pn 18,5kW, I2n 38,0A IP20



General Information

Global Commercial Alias	ACS320-03E-38A0-4
Product ID	3AUA0000156221
ABB Type Designation	ACS320-03E-38A0-4
EAN	6438177331872
Catalog Description	ACS320-03E-38A0-4 Pn 18,5kW, I2n 38,0A IP20

Complete Drive Module Efficiency (61800-9-2)

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	171 W	0.7 %	87.6 %
0 / 50 %	230 W	0.9 %	91.6 %
0 / 100 %	422 W	1.6 %	92.7 %
50 / 25 %	182 W	0.7 %	93.3 %
50 / 50 %	253 W	1.0 %	95.4 %
50 / 100 %	477 W	1.8 %	95.9 %
90 / 50 %	285 W	1.1 %	97.1 %
90 / 100 %	553 W	2.1 %	97.3 %

Ordering

Customs Tariff Number	85044088
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EAN	6438177331872
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	267 mm
Product Net Length	432 mm
Product Net Weight	6.4 kg
Product Net Width	241 mm

Technical

Enclosure Class	IP20
Frequency (f)	50/60 Hz
Input Voltage (U _{in})	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
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Categories

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



