

PRODUCT-DETAILS

ACS320-03E-23A1-4

ACS320-03E-23A1-4 Pn 11,0kW, I2n 23,1A IP20



General Information

| | |
|-------------------------|---|
| Global Commercial Alias | ACS320-03E-23A1-4 |
| Product ID | 3AUA0000156219 |
| ABB Type Designation | ACS320-03E-23A1-4 |
| EAN | 6438177331858 |
| Catalog Description | ACS320-03E-23A1-4 Pn 11,0kW, I2n 23,1A IP20 |

Complete Drive Module Efficiency (61800-9-2)

| Operating Point Frequency / Current | Absolute Loss | Relative Loss | Efficiency |
|--|------------------|------------------|------------|
| 0 / 25 % | 111 W | 0.7 % | 88.4 % |
| 0 / 50 % | 142 W | 0.9 % | 92.0 % |
| 0 / 100 % | 245 W | 1.5 % | 93.0 % |
| 50 / 25 % | 119 W | 0.7 % | 93.7 % |
| 50 / 50 % | 157 W | 1.0 % | 95.6 % |
| 50 / 100 % | 279 W | 1.7 % | 96.1 % |
| 90 / 50 % | 179 W | 1.1 % | 97.2 % |
| 90 / 100 % | 329 W | 2.1 % | 97.4 % |

Ordering

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

| | |
|-------------------------|---------------|
| EAN | 6438177331858 |
| 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 _{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 |
|----------------|--------|

Categories

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



