

PRODUCT-DETAILS

3AXD50000047656

ACS560-01-145A-4



General Information

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|----------------------|------------------|
| Product ID | 3AXD50000047656 |
| ABB Type Designation | ACS560-01-145A-4 |
| Catalog Description | ACS560-01-145A-4 |

Ordering

| | |
|-------------------------|----------------------------|
| Country of Origin | India (IN) Finland (FI) |
| Customs Tariff Number | 85044084 |
| Invoice Description | ACS560-01-145A-4 |
| Made To Order | Yes |
| Minimum Order Quantity | 1 piece |
| Order Multiple | 1 piece |
| Quote Only | No |
| Selling Unit of Measure | piece |

Technical

| | |
|-----------------------|--------|
| Frame Size | R8 |
| Apparent Power Output | 100 kW |

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|--|------|
| Efficiency Level | IE2 |
| Standby Loss | 36 W |
| Complete Drive Module Efficiency (61800-9-2) | |

| Operating Point Frequency / Current | Absolute Loss | Relative Loss | Efficiency |
|--|------------------|------------------|------------|
| 0 / 25 % | 505 W | 0.5 % | 91.5 % |
| 0 / 50 % | 692 W | 0.7 % | 93.8 % |
| 0 / 100 % | 1238 W | 1.2 % | 94.4 % |
| 50 / 25 % | 557 W | 0.6 % | 95.3 % |
| 50 / 50 % | 791 W | 0.8 % | 96.5 % |
| 50 / 100 % | 1470 W | 1.5 % | 96.7 % |
| 90 / 50 % | 946 W | 0.9 % | 97.7 % |
| 90 / 100 % | 1960 W | 2.0 % | 97.5 % |

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|--------------------|---------------|
| Temperature Rating | Maximum 40 °C |
|--------------------|---------------|

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|------------------------|---------------------|
| Additional Information | |
| Product Main Type | ACS560-01-145A-4 |
| Product Name | FREQUENCY CONVERTER |

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|-----------------|----------|
| Classifications | |
| UNSPSC | 39122001 |

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|---------------|---|
| Environmental | |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |

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| Categories | |
| Drives → Low Voltage AC Drives → General Purpose Drives → ACS560-01 - Wall-mounted drive | |

