

## PRODUCT-DETAILS

3AXD50000048374

ACS560-01-169A-4



### General Information

|                      |                  |
|----------------------|------------------|
| Product ID           | 3AXD50000048374  |
| ABB Type Designation | ACS560-01-169A-4 |
| Catalog Description  | ACS560-01-169A-4 |

### Ordering

|                         |                            |
|-------------------------|----------------------------|
| Country of Origin       | India (IN)<br>Finland (FI) |
| Customs Tariff Number   | 85044084                   |
| Invoice Description     | ACS560-01-169A-4           |
| Made To Order           | Yes                        |
| Minimum Order Quantity  | 1 piece                    |
| Order Multiple          | 1 piece                    |
| Quote Only              | No                         |
| Selling Unit of Measure | piece                      |

### Container Information

|              |           |
|--------------|-----------|
| Gross Volume | 63.15 dm³ |
|--------------|-----------|

|  |          |
|--|----------|
| Technical                                    |          |
| Frame Size                                   | R8       |
| Apparent Power Output                        | 117 kV·A |
| Efficiency Level                             | IE2      |
| Standby Loss                                 | 36 W     |
| Complete Drive Module Efficiency (61800-9-2) |          |

| Operating Point<br>Frequency / Current | Absolute<br>Loss | Relative<br>Loss | Efficiency |
|--|------------------|------------------|------------|
| 0 / 25 %                               | 556 W            | 0.5 %            | 92.0 %     |
| 0 / 50 %                               | 754 W            | 0.6 %            | 94.2 %     |
| 0 / 100 %                              | 1317 W           | 1.1 %            | 94.8 %     |
| 50 / 25 %                              | 611 W            | 0.5 %            | 95.6 %     |
| 50 / 50 %                              | 860 W            | 0.7 %            | 96.7 %     |
| 50 / 100 %                             | 1547 W           | 1.3 %            | 97.0 %     |
| 90 / 50 %                              | 1013 W           | 0.9 %            | 97.8 %     |
| 90 / 100 %                             | 2021 W           | 1.7 %            | 97.8 %     |

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

|                        |                     |
|------------------------|---------------------|
| Additional Information |                     |
| Product Main Type      | ACS560-01-169A-4    |
| Product Name           | FREQUENCY CONVERTER |

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

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

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

