

## PRODUCT-DETAILS

# 3ABD00019055-D

## ACS510 125A IP21



### General Information

|                      |                  |
|----------------------|------------------|
| Product ID           | 3ABD00019055-D   |
| ABB Type Designation | ACS510-01-125A-4 |
| Catalog Description  | ACS510 125A IP21 |

### Complete Drive Module Efficiency (61800-9-2)

| Operating Point<br>Frequency / Current | Absolute<br>Loss | Relative<br>Loss | Efficiency |
|----------------------------------------|------------------|------------------|------------|
| 0 / 25 %                               | 558 W            | 0.6 %            | 89.4 %     |
| 0 / 50 %                               | 745 W            | 0.9 %            | 92.4 %     |
| 0 / 100 %                              | 1372 W           | 1.6 %            | 92.9 %     |
| 50 / 25 %                              | 616 W            | 0.7 %            | 94.1 %     |
| 50 / 50 %                              | 872 W            | 1.0 %            | 95.6 %     |
| 50 / 100 %                             | 1674 W           | 1.9 %            | 95.7 %     |
| 90 / 50 %                              | 1027 W           | 1.2 %            | 97.1 %     |
| 90 / 100 %                             | 2164 W           | 2.5 %            | 96.9 %     |

### Ordering

|                       |          |
|-----------------------|----------|
| Customs Tariff Number | 85044040 |
| Quote Only            | No       |
| Made To Order         | No       |

|                         |         |
|-------------------------|---------|
| Selling Unit of Measure | piece   |
| Minimum Order Quantity  | 1 piece |

Dimensions

|                    |        |
|--------------------|--------|
| Product Net Height | 306 mm |
| Product Net Length | 814 mm |
| Product Net Weight | 45 kg  |
| Product Net Width  | 315 mm |

Technical

|                 |    |
|-----------------|----|
| Two Speed Motor | No |
|-----------------|----|

Additional Information

|              |                     |
|--------------|---------------------|
| Product Name | FREQUENCY CONVERTER |
|--------------|---------------------|

Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS510 - Wall-mounted drive

