

## PRODUCT-DETAILS

# 3ABD00021617-D

## ACS510 46A IP54



### General Information

|                      |                       |
|----------------------|-----------------------|
| Product ID           | 3ABD00021617-D        |
| ABB Type Designation | ACS510-01-046A-4+B055 |
| Catalog Description  | ACS510 46A IP54       |

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

| Operating Point<br>Frequency / Current | Absolute<br>Loss | Relative<br>Loss | Efficiency |
|----------------------------------------|------------------|------------------|------------|
| 0 / 25 %                               | 219 W            | 0.7 %            | 88.5 %     |
| 0 / 50 %                               | 287 W            | 0.9 %            | 91.9 %     |
| 0 / 100 %                              | 520 W            | 1.6 %            | 92.6 %     |
| 50 / 25 %                              | 246 W            | 0.8 %            | 93.5 %     |
| 50 / 50 %                              | 350 W            | 1.1 %            | 95.1 %     |
| 50 / 100 %                             | 691 W            | 2.2 %            | 95.1 %     |
| 90 / 50 %                              | 447 W            | 1.4 %            | 96.5 %     |
| 90 / 100 %                             | 977 W            | 3.1 %            | 96.1 %     |

### Ordering

|                              |                |
|------------------------------|----------------|
| Customs Tariff Number        | 85044040       |
| Replaced Product ID<br>(OLD) | 3ABD00015769-D |

|                         |         |
|-------------------------|---------|
| Quote Only              | No      |
| Made To Order           | No      |
| Selling Unit of Measure | piece   |
| Minimum Order Quantity  | 1 piece |

Dimensions

|                    |         |
|--------------------|---------|
| Product Net Weight | 14.7 kg |
|--------------------|---------|

Technical

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

Additional Information

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

Categories

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

