

PRODUCT-DETAILS

# 3ABD00015776-D

## ACS510,195A,380V,IP54



### General Information

|                      |                       |
|----------------------|-----------------------|
| Product ID           | 3ABD00015776-D        |
| ABB Type Designation | ACS510-01-195A-4+B055 |
| Catalog Description  | ACS510,195A,380V,IP54 |

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

| Operating Point<br>Frequency / Current | Absolute<br>Loss | Relative<br>Loss | Efficiency |
|----------------------------------------|------------------|------------------|------------|
| 0 / 25 %                               | 715 W            | 0.5 %            | 91.1 %     |
| 0 / 50 %                               | 972 W            | 0.7 %            | 93.6 %     |
| 0 / 100 %                              | 1668 W           | 1.2 %            | 94.4 %     |
| 50 / 25 %                              | 792 W            | 0.6 %            | 95.1 %     |
| 50 / 50 %                              | 1126 W           | 0.8 %            | 96.3 %     |
| 50 / 100 %                             | 2013 W           | 1.5 %            | 96.7 %     |
| 90 / 50 %                              | 1365 W           | 1.0 %            | 97.5 %     |
| 90 / 100 %                             | 2556 W           | 1.9 %            | 97.6 %     |

### Ordering

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

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

Container Information

|              |         |
|--------------|---------|
| Gross Volume | 161 dm³ |
|--------------|---------|

Dimensions

|                    |        |
|--------------------|--------|
| Product Net Height | 924 mm |
| Product Net Length | 423 mm |
| Product Net Weight | 80 kg  |
| Product Net Width  | 410 mm |

Technical

|                 |      |
|-----------------|------|
| IP Class        | IP54 |
| Two Speed Motor | No   |

Additional Information

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

Categories

Drives → Low Voltage AC Drives → General Purpose Drives → ACS510 - Wall-mounted drive  
Drives → Low Voltage AC Drives → Legacy AC Drives → ACS502/503/504/506

