

# Product data sheet

Specifications

## FIXING SCREW

AF1VC820



### Main

|                                    |                                                    |
|------------------------------------|----------------------------------------------------|
| Accessory / separate part category | Mounting accessories                               |
| Quantity per set                   | Set of 10                                          |
| Star-delta starter component       | 1/4 turn sliding clip nuts and corresponding bolts |

### Complementary

|                       |                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------|
| Assembly style        | For assembly                                                                                    |
| Fixing of mechanism   | Screws                                                                                          |
| Head mounting         | M8 x 20                                                                                         |
| ISO thread            | M8                                                                                              |
| Motor power kW        | 100 kW<br>200 kW<br>185 kW<br>220 kW<br>315 kW<br>250 kW<br>160 kW<br>90 kW<br>280 kW<br>375 kW |
| Motor starter type    | Star-delta starters                                                                             |
| Mounting support      | Notched AM1-EC rail                                                                             |
| number of devices     | 8                                                                                               |
| Product compatibility | For uprights AM3-EC                                                                             |
| Product weight        | 0.024 kg<br>0.023 kg                                                                            |
| Shape of screw head   | Hexagonal                                                                                       |
| Threaded length       | 20 mm                                                                                           |
| Provided equipment    | Washer                                                                                          |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 0.800 cm |
| Package 1 Width              | 1.200 cm |
| Package 1 Length             | 2.000 cm |
| Package 1 Weight             | 14.000 g |

|                                     |           |
|-------------------------------------|-----------|
| <b>Unit Type of Package 2</b>       | BB1       |
| <b>Number of Units in Package 2</b> | 10        |
| <b>Package 2 Height</b>             | 2.000 cm  |
| <b>Package 2 Width</b>              | 5.000 cm  |
| <b>Package 2 Length</b>             | 13.000 cm |
| <b>Package 2 Weight</b>             | 142.000 g |
| <b>Unit Type of Package 3</b>       | CAR       |
| <b>Number of Units in Package 3</b> | 680       |
| <b>Package 3 Height</b>             | 15.000 cm |
| <b>Package 3 Width</b>              | 30.000 cm |
| <b>Package 3 Length</b>             | 40.000 cm |
| <b>Package 3 Weight</b>             | 10.062 kg |

## **Contractual warranty**

|                 |           |
|-----------------|-----------|
| <b>Warranty</b> | 18 months |
|-----------------|-----------|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better

#### Materials and Substances

|                                        |                                                            |
|----------------------------------------|------------------------------------------------------------|
| Packaging made with recycled cardboard | No                                                         |
| Packaging without single use plastic   | No                                                         |
| <a href="#">EU RoHS Directive</a>      | Pro-active compliance (Product out of EU RoHS legal scope) |

### Use Again

#### Repack and remanufacture

|           |    |
|-----------|----|
| Take-back | No |
|-----------|----|