



|                  |        |                       |                   |                      |            |
|------------------|--------|-----------------------|-------------------|----------------------|------------|
| Parts & Services | Drives | Low voltage AC drives | Industrial drives | ACS800 drive modules | ACS800-04  |
| Parts & Services | Drives | Low voltage AC drives | Industrial drives | ACS800 drive modules | ACS800-04M |
| Parts & Services | Drives | Low voltage AC drives | Industrial drives | ACS800 drive modules | ACS800-U4  |
| Parts & Services | Drives | Low voltage AC drives | Industrial drives | ACS800 single drives | ACS800-02  |
| Parts & Services | Drives | Low voltage AC drives | Industrial drives | ACS800 single drives | ACS800-U2  |

General Information

|                       |                                           |
|-----------------------|-------------------------------------------|
| Product ID:           | 68569583                                  |
| ABB Type Designation: | FS225R17KE3/AGDR-76C S                    |
| Catalog Description:  | FS225R17KE3/AGDR-76C S; IGBT MODULE+DRIVE |
| Long Description:     | FS225R17KE3/AGDR-76C S                    |

Additional Information

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ABB Type Designation:      | FS225R17KE3/AGDR-76C S                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Core Credit:               | 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Country of Origin:         | Germany (DE)<br>Estonia (EE)                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Customs Tariff Number:     | 85359000                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gross Weight:              | 1.15 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Invoice Description:       | IGBT MODULE+DRIVE                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Made To Order:             | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Minimum Order Quantity:    | 1 piece                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Order Multiple:            | 1 piece                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Package Level 1 Units:     | 0 carton                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Part Type:                 | New                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Product Name:              | IGBT MODULE+DRIVE                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product Net Weight:        | 1.15 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Quote Only:                | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Replaced Product ID (OLD): | 68561990<br><br>3AUA0000109337                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Selling Unit of Measure:   | piece                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Stocked At (Warehouses):   | Central Stock US<br>FIPSEEXPU<br>SGRDC002EXPU<br>CNIAB001EXPU<br>SGIND002EXPU<br>AUABB024EXPU                                                                                                                                                                                                                                                                                                                                                                             |
| Technical Information:     | 1700V 225A, ECONO+<br>NOT IATA RESTRICTED AS PER SP A158<br>NOTE:<br>Always replace new IGBT control ribbon cables when replacing<br>new IGBT modules to the ACS800-02/04 single drive and<br>ACS/ACH550-02 drive.<br>IGBT control ribbon cables codes:<br>ACS800/550-X2/X4 R8 IGBT RIBBON CABLES 3pcs SP KIT:68689023<br>ACS800/550-X2/X4 R7 IGBT RIBBON CABLES 3pcs SP KIT:68689015<br><br>ACS800 Multidrive IGBT ribbon cable codes:<br>R7i LC 400-690V 3AUA0000031668 |
| UNSPSC:                    | 39120000                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

Part Contents

4 Products

Filter

| Identifier | Description      | Qty   | Unit Of Measure |
|------------|------------------|-------|-----------------|
| 10008000   | THERMAL GREASE   | 1.000 | PCE             |
| 64549910   | WORK INSTRUCTION | 1.000 | PCE             |
| 68444187   | IGBT KIT         | 1.000 | PCE             |
| 68635926   | SCREW KIT        | 1.000 | PCE             |

Where Used (as a spare part for "Products")

15 Products

Filter

| Identifier        | Description              | Qty | Unit Of Measure |
|-------------------|--------------------------|-----|-----------------|
| ACS800-02-0140-7  | No Description Available | 1   | piece           |
| ACS800-02-0320-7  | No Description Available | 1   | piece           |
| ACS800-02-0400-7  | No Description Available | 1   | piece           |
| ACS800-04-0140-7  | No Description Available | 1   | piece           |
| ACS800-04-0320-7  | No Description Available | 1   | piece           |
| ACS800-04-0400-7  | No Description Available | 1   | piece           |
| ACS800-04M-0140-7 | No Description Available | 1   | piece           |
| ACS800-04M-0320-7 | No Description Available | 1   | piece           |
| ACS800-04M-0400-7 | No Description Available | 1   | piece           |
| ACS800-U2-0140-7  | No Description Available | 1   | piece           |
| ACS800-U2-0320-7  | No Description Available | 1   | piece           |
| ACS800-U2-0400-7  | No Description Available | 1   | piece           |
| ACS800-U4-0140-7  | No Description Available | 1   | piece           |
| ACS800-U4-0320-7  | No Description Available | 1   | piece           |
| ACS800-U4-0400-7  | No Description Available | 1   | piece           |

Where Used (as part of "kit")

3 Products

Filter

| Identifier    | Description       | Type |
|---------------|-------------------|------|
| ACS800-02-7V3 | ACS800-02-7V3 Kit | Kit  |
| ACS800-104DV2 | ACS800-104DV2 Kit | Kit  |
| ACS800-104LCB | ACS800-104LCB Kit | Kit  |

Product specific part data

15 Products

Filter

| Product           | Category   | Drive Part Category               |
|-------------------|------------|-----------------------------------|
| ACS800-04M-0140-7 | ACS800-04M | Power Semiconductors (IGBTs etc.) |
| ACS800-04M-0320-7 | ACS800-04M | Power Semiconductors (IGBTs etc.) |

| Product                           | Category                          | Drive Part Category               |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ACS800-04M-0400-7                 | ACS800-04M                        | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0140-7                  | ACS800-02                         | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0320-7                  | ACS800-02                         | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0400-7                  | ACS800-02                         | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0140-7                  | ACS800-04                         | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0320-7                  | ACS800-04                         | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0400-7                  | ACS800-04                         | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0140-7                  | ACS800-U2                         | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0320-7                  | ACS800-U2                         | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0400-7                  | ACS800-U2                         | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0140-7                  | ACS800-U4                         | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0320-7                  | ACS800-U4                         | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0400-7                  | ACS800-U4                         | Power Semiconductors (IGBTs etc.) |
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