



General Information

|                       |                                             |
|-----------------------|---------------------------------------------|
| Product ID:           | 68569303                                    |
| ABB Type Designation: | -                                           |
| Catalog Description:  | -; IGBT MODULE+DRIVE FS225R12KE3/AGDR-71C S |
| Long Description:     | FS225R12KE3/AGDR-71CSPKIT                   |

Categories [\(Show All..\)](#)

|                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------|
| Parts & Services » Drives » Low voltage AC drives » General purpose drives » ACS550-02 - free-standing drive         |
| Parts & Services » Drives » Low voltage AC drives » General purpose drives » ACS550-U2 - free-standing base drive US |
| Parts & Services » Drives » Low voltage AC drives » Industrial drives » ACS800 drive modules » ACS800-04             |

Ordering

|                            |                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------|
| Core Credit:               | 0.00                                                                                          |
| Country of Origin:         | Germany (DE)<br>Estonia (EE)                                                                  |
| Customs Tariff Number:     | 85359000                                                                                      |
| Invoice Description:       | IGBT MODULE+DRIVE FS225R12KE3/AGDR-71C S                                                      |
| Made To Order:             | No                                                                                            |
| Minimum Order Quantity:    | 1 piece                                                                                       |
| Order Multiple:            | 1 piece                                                                                       |
| Part Type:                 | New                                                                                           |
| Quote Only:                | No                                                                                            |
| Replaced Product ID (OLD): | <a href="#">3AUA0000109330</a><br><a href="#">68561906</a><br><a href="#">68313198</a>        |
| Selling Unit of Measure:   | piece                                                                                         |
| Stocked At (Warehouses):   | Central Stock US<br>FIPSEEXPU<br>SGRDC002EXPU<br>CNIAB001EXPU<br>SGIND002EXPU<br>AUABB024EXPU |

Dimensions

|                     |        |
|---------------------|--------|
| Product Net Weight: | 1.1 kg |
|---------------------|--------|

Technical

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Technical Information: | 1200V 225A, ECONO+<br>NOT IATA RESTRICTED AS PER <a href="#">SP</a> 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 <a href="#">SP</a> KIT:68689023<br>ACS800/550-X2/X4 R7 IGBT RIBBON CABLES 3pcs <a href="#">SP</a> KIT:68689015<br><br>ACS800 Multidrive modules IGBT control ribbon cable codes:<br>R7i 400-690V <a href="#">68869625</a><br>R8i 400-690V 2XIGBT <a href="#">68870089</a><br>R8i 400-690V 3XIGBT <a href="#">68692172</a><br>R7i LC 400-690V <a href="#">3AUA0000031668</a> |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Additional Information

|                     |                                     |
|---------------------|-------------------------------------|
| Medium Description: | FS225R12KE3/AGDR-71CSPKIT           |
| Product Name:       | IGBT MODULE+DRIVE FS225R12KE3/AGDR- |
| Short Description:  | -                                   |

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

| 46 Products      |                          | Filter | <input type="text"/> |
|------------------|--------------------------|--------|----------------------|
| Identifier       | Description              | Qty    | Unit Of Measure      |
| ACH550-02-316A-4 | No Description Available | 3      | piece                |
| ACH550-02-368A-4 | No Description Available | 3      | piece                |
| ACH550-02-414A-4 | No Description Available | 3      | piece                |
| ACH550-02-486A-4 | No Description Available | 3      | piece                |
| ACQ810-04-414A-4 | No Description Available | 3      | piece                |

|                   |                          |   |       |
|-------------------|--------------------------|---|-------|
| ACQ810-04-477A-4  | No Description Available | 3 | piece |
| ACS550-02-316A-4  | No Description Available | 3 | piece |
| ACS550-02-368A-4  | No Description Available | 3 | piece |
| ACS550-02-414A-4  | No Description Available | 3 | piece |
| ACS550-02-486A-4  | No Description Available | 3 | piece |
| ACS550-U2-316A-4  | No Description Available | 3 | piece |
| ACS550-U2-368A-4  | No Description Available | 3 | piece |
| ACS550-U2-414A-4  | No Description Available | 3 | piece |
| ACS550-U2-486A-4  | No Description Available | 3 | piece |
| ACS800-02-0140-2  | No Description Available | 1 | piece |
| ACS800-02-0170-2  | No Description Available | 1 | piece |
| ACS800-02-0260-3  | No Description Available | 1 | piece |
| ACS800-02-0320-3  | No Description Available | 1 | piece |
| ACS800-02-0320-5  | No Description Available | 1 | piece |
| ACS800-02-0400-5  | No Description Available | 1 | piece |
| ACS800-04-0140-2  | No Description Available | 1 | piece |
| ACS800-04-0170-2  | No Description Available | 1 | piece |
| ACS800-04-0260-3  | No Description Available | 1 | piece |
| ACS800-04-0320-3  | No Description Available | 1 | piece |
| ACS800-04-0320-5  | No Description Available | 1 | piece |
| ACS800-04-0400-5  | No Description Available | 1 | piece |
| ACS800-04M-0140-2 | No Description Available | 1 | piece |
| ACS800-04M-0170-2 | No Description Available | 1 | piece |
| ACS800-04M-0260-3 | No Description Available | 1 | piece |
| ACS800-04M-0320-3 | No Description Available | 1 | piece |
| ACS800-04M-0320-5 | No Description Available | 1 | piece |
| ACS800-04M-0400-5 | No Description Available | 1 | piece |
| ACS800-U2-0140-2  | No Description Available | 1 | piece |
| ACS800-U2-0170-2  | No Description Available | 1 | piece |
| ACS800-U2-0270-5  | No Description Available | 1 | piece |
| ACS800-U2-0300-5  | No Description Available | 1 | piece |
| ACS800-U2-0320-5  | No Description Available | 1 | piece |
| ACS800-U2-0400-5  | No Description Available | 1 | piece |
| ACS800-U4-0140-2  | No Description Available | 1 | piece |
| ACS800-U4-0170-2  | No Description Available | 1 | piece |
| ACS800-U4-0270-5  | No Description Available | 1 | piece |
| ACS800-U4-0300-5  | No Description Available | 1 | piece |
| ACS800-U4-0320-5  | No Description Available | 1 | piece |
| ACS800-U4-0400-5  | No Description Available | 1 | piece |
| ACS850-04-430A-5  | No Description Available | 3 | piece |
| ACS850-04-521A-5  | No Description Available | 3 | piece |

## Where Used (as part of "kit")

| 6 Products                    |                   | Filter | <input type="text"/> |
|-------------------------------|-------------------|--------|----------------------|
| Identifier                    | Description       | Type   |                      |
| <a href="#">ACS550-02V2</a>   | ACS550-02V2 Kit   | Kit    |                      |
| <a href="#">ACS550-02V3</a>   | ACS550-02V3 Kit   | Kit    |                      |
| <a href="#">ACS800-02V4</a>   | ACS800-02V4 Kit   | Kit    |                      |
| <a href="#">ACS800-104BV2</a> | ACS800-104BV2 Kit | Kit    |                      |
| <a href="#">ACS800-104LCA</a> | ACS800-104LCA Kit | Kit    |                      |
| <a href="#">ACS850GV1</a>     | ACS850GV1 Kit     | Kit    |                      |

## Product specific part data

| 46 Products      |                                         | Filter                            | <input type="text"/> |
|------------------|-----------------------------------------|-----------------------------------|----------------------|
| Product          | Category                                | Drive Part Category               |                      |
| ACQ810-04-414A-4 | ACQ810                                  | Power Semiconductors (IGBTs etc.) |                      |
| ACQ810-04-477A-4 | ACQ810                                  | Power Semiconductors (IGBTs etc.) |                      |
| ACS550-02-316A-4 | ACS550-02 - free-standing drive         | Power Semiconductors (IGBTs etc.) |                      |
| ACS550-02-368A-4 | ACS550-02 - free-standing drive         | Power Semiconductors (IGBTs etc.) |                      |
| ACS550-02-414A-4 | ACS550-02 - free-standing drive         | Power Semiconductors (IGBTs etc.) |                      |
| ACS550-02-486A-4 | ACS550-02 - free-standing drive         | Power Semiconductors (IGBTs etc.) |                      |
| ACS550-U2-316A-4 | ACS550-U2 - free-standing base drive US | Power Semiconductors (IGBTs etc.) |                      |
| ACS550-U2-368A-4 | ACS550-U2 - free-standing base drive US | Power Semiconductors (IGBTs etc.) |                      |
| ACS550-U2-414A-4 | ACS550-U2 - free-standing base drive US | Power Semiconductors (IGBTs etc.) |                      |

| Product           | Category                                 | Drive Part Category               |
|-------------------|------------------------------------------|-----------------------------------|
| ACS850-04-430A-5  | ACS850-04 - Machinery Drive Module       | Power Semiconductors (IGBTs etc.) |
| ACS850-04-521A-5  | ACS850-04 - Machinery Drive Module       | Power Semiconductors (IGBTs etc.) |
| ACH550-02-316A-4  | ACH550-02 - free-standing drive for HVAC | Power Semiconductors (IGBTs etc.) |
| ACH550-02-368A-4  | ACH550-02 - free-standing drive for HVAC | Power Semiconductors (IGBTs etc.) |
| ACH550-02-414A-4  | ACH550-02 - free-standing drive for HVAC | Power Semiconductors (IGBTs etc.) |
| ACH550-02-486A-4  | ACH550-02 - free-standing drive for HVAC | Power Semiconductors (IGBTs etc.) |
| ACS800-04M-0140-2 | ACS800-04M                               | Power Semiconductors (IGBTs etc.) |
| ACS800-04M-0170-2 | ACS800-04M                               | Power Semiconductors (IGBTs etc.) |
| ACS800-04M-0260-3 | ACS800-04M                               | Power Semiconductors (IGBTs etc.) |
| ACS800-04M-0320-3 | ACS800-04M                               | Power Semiconductors (IGBTs etc.) |
| ACS800-04M-0320-5 | ACS800-04M                               | Power Semiconductors (IGBTs etc.) |
| ACS800-04M-0400-5 | ACS800-04M                               | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0140-2  | ACS800-02                                | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0170-2  | ACS800-02                                | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0260-3  | ACS800-02                                | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0320-3  | ACS800-02                                | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0320-5  | ACS800-02                                | Power Semiconductors (IGBTs etc.) |
| ACS800-02-0400-5  | ACS800-02                                | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0140-2  | ACS800-04                                | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0170-2  | ACS800-04                                | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0260-3  | ACS800-04                                | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0320-3  | ACS800-04                                | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0320-5  | ACS800-04                                | Power Semiconductors (IGBTs etc.) |
| ACS800-04-0400-5  | ACS800-04                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0140-2  | ACS800-U2                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0170-2  | ACS800-U2                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0270-5  | ACS800-U2                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0300-5  | ACS800-U2                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0320-5  | ACS800-U2                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U2-0400-5  | ACS800-U2                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0140-2  | ACS800-U4                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0170-2  | ACS800-U4                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0270-5  | ACS800-U4                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0300-5  | ACS800-U4                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0320-5  | ACS800-U4                                | Power Semiconductors (IGBTs etc.) |
| ACS800-U4-0400-5  | ACS800-U4                                | Power Semiconductors (IGBTs etc.) |

