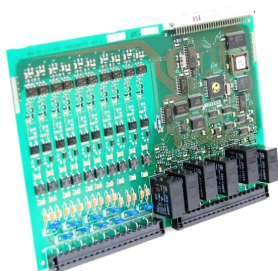


## PRODUCT-DETAILS

# 1MRS050643

## BIO2\_MEDIUM



### General Information

|                      |                            |
|----------------------|----------------------------|
| Product ID           | 1MRS050643                 |
| ABB Type Designation | Certification Level 1      |
| Catalog Description  | BIO2_MEDIUM                |
| Long Description     | Binary input/output module |

### Additional Information

|                              |                       |
|------------------------------|-----------------------|
| ABB Type Designation         | Certification Level 1 |
| Country of Origin            | China (CN)            |
| Customs Tariff Number        | 85389091              |
| Gross Volume                 | 0 m <sup>3</sup>      |
| Gross Weight                 | 0.3 kg                |
| Invoice Description          | BIO2_MEDIUM           |
| Made To Order                | No                    |
| Minimum Order Quantity       | 1 piece               |
| Order Multiple               | 1 piece               |
| Package Level 1 Gross Weight | 0.3 kg                |
| Package Level 1 Units        | 1 piece               |
| Part Type                    | New                   |
| Product Name                 | BIO2_MEDIUM           |
| Product Net Weight           | 0.3 kg                |
| Product Type                 | Spare_Parts           |
| Quote Only                   | No                    |

|                            |                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------|
| Selling Unit of Measure    | piece                                                                                          |
| Stocked At<br>(Warehouses) | Vaasa, Finland<br>Moorebank, Australia<br>Modderfontein, South Africa<br>BRABB008EXPU          |
| Technical Information      | 80-265VDC, Rel. 2.5 & 3.0 & 3.5 REF54_ Rel. 2.5 & 3.0 & 3.5 REM54_ Rel. 2.5<br>RET54_ Rel. 3.0 |
| WEEE Category              | Product Not in WEEE Scope                                                                      |

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

| Identifier   | Description              | Quantity | Unit Of Measure |
|--------------|--------------------------|----------|-----------------|
| 9AAC30401619 | No Description Available | 1        | piece           |
| 9AAC30401620 | No Description Available | 1        | piece           |
| 9AAC30401662 | No Description Available | 1        | piece           |
| 9AAC30402656 | No Description Available | 1        | piece           |
| 9AAC30402784 | No Description Available | 1        | piece           |

## Product specific part data

| Product      | Category | Protection Relay Product Series | Protection Relay Life Cycle Services |
|--------------|----------|---------------------------------|--------------------------------------|
| 9AAC30401619 | REF 543  | RE500                           | Spare Parts                          |
| 9AAC30401620 | REF 545  | RE500                           | Spare Parts                          |
| 9AAC30401662 | REM 545  | RE500                           | Spare Parts                          |
| 9AAC30402656 | RET 543  | RE500                           | Spare Parts                          |
| 9AAC30402784 | RET 545  | RE500                           | Spare Parts                          |

## Categories

Medium Voltage Products and Systems → Digital Substation Products → Feeder Protection and Control → REF 543

Medium Voltage Products and Systems → Digital Substation Products → Feeder Protection and Control → REF 545

Medium Voltage Products and Systems → Digital Substation Products → Motor Protection → REM 545

Medium Voltage Products and Systems → Digital Substation Products → Transformer Protection → RET 543

Medium Voltage Products and Systems → Digital Substation Products → Transformer Protection → RET 545

