



## MATERIAL FACT SHEET

### 248286 BV-DN 1PN 20A 30MA N

#### General Data

|                     |                                        |
|---------------------|----------------------------------------|
| Product Hierarchy   | IAN40201                               |
|                     | RCCB                                   |
|                     | BV-DN                                  |
| Ext. Material Group | 10 STANDARD ITEM                       |
| ABC Indicator       | C (Non-Stock Material / Make-to-Order) |

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_1A/EUR/en/p/000000000000248286](https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000248286)

#### FA-MCB: RCCB with overload protection

|                                |                             |
|--------------------------------|-----------------------------|
| Series                         | WS-V SERIES - RCBO          |
| Type                           | BV-DN EARTH CIRCUIT BREAKER |
| Rated Current (A)              | 20                          |
| Rated Voltage (V)              | 230                         |
| Current Type                   | AC                          |
| Number of Poles                | 1+N                         |
| Breaking Capacity at 415V (kA) | 4,5                         |
| Cycles with Rated Current      | 20000                       |
| Cycles without Rated Current   | 20000                       |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 36   |
| Height (mm) | 88   |
| Depth (mm)  | 70   |
| Weight (kg) | 0,19 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 9,0   |
| Width (cm)        | 3,5   |
| Height (cm)       | 7,5   |
| Gross Weight (kg) | 0,179 |
| Volume (cdm)      | 0,236 |

#### Stock Data

|                              |    |
|------------------------------|----|
| Planned Delivery Time (Days) | 96 |
|------------------------------|----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 22.03.2012     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                  |    |
|------------------|----|
| Battery included | NO |
|------------------|----|

#### Export Data

|                                          |            |
|------------------------------------------|------------|
| Legal Control (Dual Use List)            | Not Listed |
| Country of Origin                        | China (CN) |
| Preference Status (Supplier Declaration) | Non EU     |

#### Environmental

|                            |     |
|----------------------------|-----|
| REACH Limit Exceeded       | NO  |
| Dangerous Goods Class      | NO  |
| Dangerous Goods Identifier | NO  |
| WEEE                       | B2C |

#### Conformity

|    |           |
|----|-----------|
| CE | COMPLIANT |
|----|-----------|

## Documentation & Media Data

|                            |                                                                                                                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manual URL Indicator       | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=BV-DN%201PN%2020A%2030MA%20N&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=BV-DN%201PN%2020A%2030MA%20N&amp;doc-lang=en</a> |
| Certificates URL Indicator | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=BV-DN%201PN%2020A%2030MA%20N&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=BV-DN%201PN%2020A%2030MA%20N&amp;doc-lang=en</a> |
| CAD URL Indicator          | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=BV-DN%201PN%2020A%2030MA%20N&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=BV-DN%201PN%2020A%2030MA%20N&amp;doc-lang=en</a> |

## Product Packaging

|                   |       |
|-------------------|-------|
| Cardboard (g)     | 21,95 |
| Other paper (g)   | 0,05  |
| Aluminum (g)      | 0     |
| Steel (g)         | 0     |
| Styrofoam (g)     | 0,03  |
| Other plastic (g) | 0,03  |
| Wood (g)          | 4,44  |
| Glass (g)         | 0     |
| Others (g)        | 0     |