



MATERIAL FACT SHEET

248295 BV-DN 1PN 40A 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://emea.mitsubishielectric.com/fa/shop/material-page/000000000000248295>

FA-MCB: RCCB with overload protection

| | |
|--------------------------------|-----------------------------|
| Series | WS-V SERIES - RCBO |
| Type | BV-DN EARTH CIRCUIT BREAKER |
| Rated Current (A) | 40 |
| Rated Voltage (V) | 230 |
| Current Type | AC |
| Number of Poles | 1+N |
| Instantaneous Tripping | TYPE C |
| Breaking Capacity at 415V (kA) | 4,5 |
| Cycles with Rated Current | 20000 |
| Cycles without Rated Current | 20000 |
| Rated Current Sensibility (mA) | 30 |
| Pulsating Current Sensibility | TYPE AC |
| Compliant with Standard(s) | IEC 61009-2-2 |

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) | 7,0 |
| Gross Weight (kg) | 0,188 |
| Volume (cdm) | 0,221 |

Stock Data

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

Life Cycle

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

Additional Product Information

| | |
|------------------|--------------|
| Battery included | NO |
| Product Code | MCB(O/O MDI) |

Export Data

| | |
|--|------------|
| Commodity Code | 85361050 |
| Legal Control (Dual Use List) | Not Listed |
| Country of Origin | China (CN) |
| Preference Status (Supplier Declaration) | Non EU |

Environmental

| | |
|----------------------|-----|
| REACH Limit Exceeded | YES |
|----------------------|-----|

| | |
|----------------------------|---------------------------|
| REACH Substance CAS Number | 7439-92-1 |
| Dangerous Goods Class | NO |
| Dangerous Goods Identifier | NO |
| RoHS Compliance | COMPLIANT |
| WEEE | B2C |

Conformity

| | |
|-----|---------------|
| CE | COMPLIANT |
| EAC | NON-COMPLIANT |

Documentation & Media Data

| | |
|----------------------------|---|
| Manual URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=BV-DN%201PN%2040A%2030MA%20N&doc-lang=en |
| Certificates URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=BV-DN%201PN%2040A%2030MA%20N&doc-lang=en |
| CAD URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=BV-DN%201PN%2040A%2030MA%20N&doc-lang=en |

Product Packaging

| | |
|-------------------|-------------|
| Cardboard (g) | 21,95 |
| Other paper (g) | 0,053333333 |
| Aluminum (g) | 0 |
| Steel (g) | 0 |
| Styrofoam (g) | 0,027777778 |
| Other plastic (g) | 0,027777778 |
| Wood (g) | 4,444444444 |
| Glass (g) | 0 |
| Others (g) | 0 |