



## MATERIAL FACT SHEET

### 204800 NF800-HEW 4P 800A

#### General Data

|                     |                                        |
|---------------------|----------------------------------------|
| Product Hierarchy   | IAN10123                               |
|                     | MCCB                                   |
|                     | WSS 2 - NF Body                        |
| 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\\_IA/EUR/en/p/000000000000204800](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000204800)

#### FA-MCCB: Moulded-Case Circuit Breaker

|                                |                              |
|--------------------------------|------------------------------|
| Series                         | WS SERIES - MCCB             |
| Type                           | NF-H TYPE (HIGH-PERFORMANCE) |
| Frame Size                     | 800                          |
| Rated Current (A)              | 800                          |
| Current Type                   | AC                           |
| Number of Poles                | 4                            |
| Rated Voltage (V)              | 690                          |
| Breaking Capacity at 400V (kA) | 70/70                        |
| Compliant with Standard(s)     | EN 60947-2                   |
| Compliant with Standard(s) (2) | IEC 60947-2                  |
| Cycles with Rated Current      | 500                          |
| Cycles without Rated Current   | 4000                         |
| Automatic Tripping Device      | ELECTRONIC                   |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 280  |
| Height (mm) | 275  |
| Depth (mm)  | 155  |
| Weight (kg) | 14,2 |

#### Logistic Dimensions & Gross Weight

|                   |        |
|-------------------|--------|
| Length (cm)       | 53,0   |
| Width (cm)        | 35,0   |
| Height (cm)       | 20,0   |
| Gross Weight (kg) | 16,085 |
| Volume (cdm)      | 37,100 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 104 |
|------------------------------|-----|

#### Life Cycle

|             |                                     |
|-------------|-------------------------------------|
| Sales Start | 27.05.2007                          |
| Predecessor | 139963 / NF800-HEP 4P 400-800A W-CE |

#### Additional Product Information

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

#### Export Data

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

#### Environmental

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

|                 |           |
|-----------------|-----------|
| RoHS Compliance | COMPLIANT |
| WEEE            | B2B       |

### Conformity

|                    |             |
|--------------------|-------------|
| CE                 | COMPLIANT   |
| UL/cUL             | COMPLIANT   |
| EAC                | COMPLIANT   |
| Shipping Approvals | LR, BV, ABS |
| UKCA               | COMPLIANT   |

### Documentation & Media Data

|                            |                                                                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manual URL Indicator       | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=NF800-HEW%204P%20800A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=NF800-HEW%204P%20800A&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=NF800-HEW%204P%20800A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=NF800-HEW%204P%20800A&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=NF800-HEW%204P%20800A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=NF800-HEW%204P%20800A&amp;doc-lang=en</a> |

### Product Packaging

|                   |     |
|-------------------|-----|
| Cardboard (g)     | 899 |
| Other paper (g)   | 0   |
| Aluminum (g)      | 0   |
| Steel (g)         | 6   |
| Styrofoam (g)     | 0   |
| Other plastic (g) | 0   |
| Wood (g)          | 0   |
| Glass (g)         | 0   |
| Others (g)        | 0   |