

## List No. DSF80M

100A DP, Metal Enclosed, Domestic Switch Fuse with 80A Fuse Fitted

- Domestic switch fuse (cw 80A fuse)
- Double pole lockable switch mechanism
- All metal enclosure
- For the connection of sub mains or system extensions

| Product Specification Data                    | Revision Date: 15/10/2021 |
|---|---------------------------|
| Version as main switch                        | No                        |
| Version as maintenance-/service switch        | Yes                       |
| Max. rated operation voltage Ue AC            | 400 V                     |
| Rated operating voltage                       | 230-400 V                 |
| Rated permanent current lu                    | 100 A                     |
| Conditioned rated short-circuit current Iq    | 16 kA                     |
| Number of poles                               | 2                         |
| Motor drive optional                          | No                        |
| Voltage release optional                      | No                        |
| Suitable for distribution board installation  | No                        |
| Type of control element                       | Toggle                    |
| Interlockable                                 | No                        |
| Type of electrical connection of main circuit | Screw connection          |
| Degree of protection (IP), front side         | IP20                      |
| Product Standard/s                            | BS EN 60947-3             |
| Terminal Capacity L&N                         | 35 mm <sup>2</sup>        |
| Terminal Capacity E                           | 16 mm <sup>2</sup>        |
| CE Conformity                                 | Yes                       |
| WEEE Symbol                                   | Yes                       |
| UKCA Conformity                               | Yes                       |
| Height  | 302 mm                    |
| Width   | 178 mm                    |
| Depth   | 111 mm                    |

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.

