

List No. 6MSC06 LOADSTAR 6A SP Type C 6kA MCB

- Single pole MCB, 6A C curve
- Energy limiting Class 3
- Quick release DIN clip
- No miss busbar connection

| Product Specification Data | Revision Date: 15/10/2021 |
|---|---------------------------|
| Release characteristic | С |
| Number of poles (total) | 1 |
| Number of protected poles | 1 |
| Rated current | 6 A |
| Rated voltage | 230 V |
| Rated insulation voltage Ui | 400 V |
| Rated impulse withstand voltage Uimp | 4 kV |
| Rated short-circuit breaking capacity Icn EN 60898 at 230 V | 6 kA |
| Rated short-circuit breaking capacity Icn EN 60898 at 400 V | 6 kA |
| Voltage type | AC |
| Frequency | 50 Hz |
| Current limiting class | 3 |
| Suitable for flush-mounted installation | No |
| Concurrently switching N-neutral | No |
| Over voltage category | 3 |
| Additional equipment possible | No |
| Width in number of modular spacings | 1 |
| Built-in depth | 73 mm |
| Degree of protection (IP) | IP20 |
| Ambient temperature during operating | -5 - +40 °C |
| Connectable conductor cross section multi-wired | .75-25 mm ² |
| Product Standard/s | BS EN 60898-1 |
| CE Conformity | Yes |
| WEEE Symbol | Yes |
| UKCA Conformity | Yes |

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.



