

## List No. 6HS10B LOADSTAR

B10 10kA 1P MCB (1 Module Width)



- B curve trip characteristic (3-5In)
- 10kA to BS EN 60898-1 (15kA to BS EN 60947-2) @ 240V AC
- Single pole MCB
- Energy limiting Class 3

| Product Specification Data   | Revision Date: 15/10/2021 |
|--|---------------------------|
| Release characteristic   | В                         |
| Number of poles (total)  | 1                         |
| Number of protected poles  | 1                         |
| Rated current  | 10 A                      |
| Rated voltage  | 230 V                     |
| Rated insulation voltage Ui  | 400 V                     |
| Rated impulse withstand voltage Uimp                                     | 4 kV                      |
| Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V | 10 kA                     |
| Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V | 10 kA                     |
| Voltage type   | AC                        |
| Frequency  | 50 Hz                     |
| Current limiting class   | 3                         |
| Flush-mounted installation   | No                        |
| Concurrently switching neutral conductor                                 | No                        |
| Over voltage category  | 3                         |
| Additional equipment possible  | No                        |
| Width in number of modular spacings                                      | 1                         |
| Degree of protection (IP)  | IP20                      |
| Ambient temperature during operating                                     | -5 - 40 °C                |
| Connectable conductor cross section multi-wired                          | .75-25 mm²                |
| Product Standard/s   | BS EN 60898-1             |
| Terminal Capacity L&N  | 35 mm²                    |
| CE Conformity  | Yes                       |
| WEEE Symbol  | Yes                       |
|  |                           |

