



MCB 1P 15kA D-125A 1.5M

HMD199T

Technical Properties

|                                                                               |                                           |
|-------------------------------------------------------------------------------|-------------------------------------------|
| Number of modules                                                             | 1,5                                       |
| Number of poles                                                               | 1 P                                       |
| Rated short circuit breaking capacity I <sub>cn</sub> AC according IEC60898-1 | 15 kA                                     |
| Curve                                                                         | D                                         |
| Rated operational voltage U <sub>e</sub>                                      | 240/415 V                                 |
| Rated current                                                                 | 125 A                                     |
| Total power loss under I <sub>N</sub>                                         | 9,93 W                                    |
| Frequency                                                                     | 50/60 Hz                                  |
| Rated insulation voltage                                                      | 500 V                                     |
| Rated impulse withstand voltage                                               | 6000 V                                    |
| Operating temperature                                                         | -5 to 60 °C                               |
| Electric endurance in number of cycles                                        | 4000                                      |
| Number of mechanical operations                                               | 20000                                     |
| Connection cross-sect. flexible cable                                         | 35mm <sup>2</sup>                         |
| Connection cross-sect. rigid cable                                            | 70mm <sup>2</sup>                         |
| Tightening torque                                                             | 3,5 to 5Nm                                |
| Height of installed product                                                   | 90 mm                                     |
| Width of installed product                                                    | 27 mm                                     |
| Depth of installed product                                                    | 70 mm                                     |
| Standard text                                                                 | EN 60898-1 ; IEC 60 947-2 ; AS/NZ 60898-1 |