

# Product datasheet

## Specifications

### Miniature Circuit Breaker

### MA125Hb 1P 100A 15kA C curve

MA125Hb1PC100



|                                 |                                   |
|---------------------------------|-----------------------------------|
| Standard                        | IEC/EN 60898-1                    |
| Model                           | MA125H                            |
| Breaking capacity level         | H                                 |
| Breaking capacity               | Icn=15kA<br>Ics=10kA              |
| Rated current, In               | 100A                              |
| Number of poles                 | 1P                                |
| Rated frequency                 | 50/60Hz                           |
| Rated Operational Voltage, Ue   | 240/415V                          |
| Rated Insulation Voltage, Ui    | 500V                              |
| Impulse Withstand Voltage, Uimp | 4kV                               |
| Magnetic Release Setting        | (5-10) In - C Curve               |
| Terminal Capacity (max)         | 50mm <sup>2</sup>                 |
| Protection Class                | IP20                              |
| Positive Contact Indication     | Red-ON, Green-OFF                 |
| Mounting                        | Clip on DIN Rail (35 mm x 7.5 mm) |
| Installation Position           | Vertical / Horizontal             |
| Mechanical Endurance            | 10000 times                       |
| Electrical Endurance            | 5000 times                        |
| Net Weight                      | 0.205kg                           |
| Dimensions (H x D x W)          | 89.5x76.4x26.8mm                  |

