



HMD299T

## MCB 2P 15kA D-125A 3M

### Technical characteristics

#### Architecture

|                 |     |
|-----------------|-----|
| Number of poles | 2 P |
| Curve           | D   |

#### Main electrical features

|                              |          |
|------------------------------|----------|
| Rated operational voltage Ue | 415 V    |
| Frequency                    | 50/60 Hz |
| Type of supply voltage       | AC       |

#### Voltage

|                                 |        |
|---------------------------------|--------|
| Rated insulation voltage        | 500 V  |
| Rated impulse withstand voltage | 6000 V |

#### Electric current

|   |       |
|---|-------|
| Rated short circuit breaking capacity Icn<br>under 230V AC according IEC60898-1 | 15 kA |
|---|-------|

#### Electric current / temperature

|                     |       |
|---------------------|-------|
| Rating current 30°C | 125 A |
|---------------------|-------|

#### Dimensions

|                             |       |
|-----------------------------|-------|
| Depth of installed product  | 70 mm |
| Height of installed product | 90 mm |
| Width of installed product  | 53 mm |

#### Power

|                           |      |
|---------------------------|------|
| Total power loss under IN | 21 W |
|---------------------------|------|

#### Endurance

|  |       |
|--|-------|
| Electric endurance in number of cycles | 4000  |
| Number of mechanical operations        | 20000 |

#### Installation, mounting

|                   |            |
|-------------------|------------|
| Tightening torque | 3,5 to 5Nm |
|-------------------|------------|

#### Connection

|                    |  |
|--------------------|--|
| Type of connection | terminal with tightening compensation system |
|--------------------|--|

#### Standards

|               |   |
|---------------|---|
| Standard text | EN 60898-1 ; IEC 60947-2 ; AS/NZS 60898-1 |
|---------------|---|

#### Safety

