



|            |  | Miniature circuit  |
|------------|--|--|
|            |  | breaker (MCB)  |
|            |  | P1 MB  |
|            |  | 2P   |
|            |  | 2  |
|            |  | IEC / UL1077   |
|            |  |  |
|            | V                                      | 440  |
|            | kV                                     | 4  |
|            | VAC                                    | 230/400  |
|            | VDC                                    | 80   |
|            | Hz                                     | 50/60  |
|            | А                                      | 10   |
|            |  | С  |
|            | kA                                     | 10   |
|            |  | 10000  |
|            |  | 1.25   |
|            |  |  |
|            |  |  |
| min        | °C                                     | -40  |
|            |  | +70  |
|            |  |  |
| min        | °C                                     | -40  |
|            |  | +80  |
|            |  | 2000   |
|            |  | 2000   |
|            |  |  |
| normal     |  | Vertical plan  |
| normal     |  | 35mm DIN rail  |
|            |  |  |
| min        | Nm                                     | 1.8  |
|            |  | 2  |
|            |  | 16   |
|            |  | 17.7   |
| men        |  |  |
|            |  | PZZ  |
|            |  | Pz 2   |
|            |  | P2 2   |
| min        | mm²                                    |  |
| min        | mm²<br>mm²                             | 1  |
| min<br>max | mm²<br>mm²                             |  |
| max        |  | 1<br>35  |
| maxmin     |  | 1<br>35<br>14  |
| max        | mm²                                    | 1<br>35<br>14<br>6   |
| maxmin     |  | 1<br>35<br>14  |
|            | min<br>max<br>min<br>max<br>min<br>max | kV<br>VAC<br>VDC<br>Hz<br>A<br>KA<br>cycles<br>W<br>W<br>M<br>M<br>M<br>C<br>max °C<br>max °C<br>max °C<br>m<br>m<br>N<br>m<br>m<br>N<br>m<br>m<br>N<br>m<br>m<br>N<br>m<br>m<br>N<br>m<br>m<br>n<br>ormal |

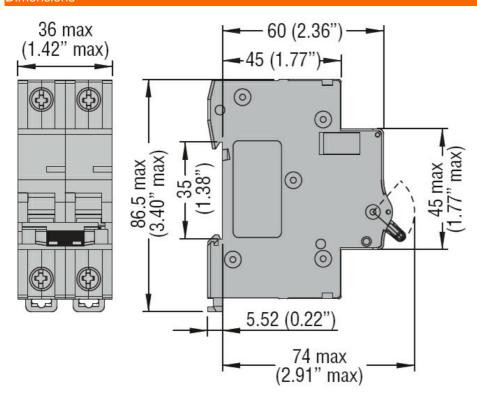
P1MB2PC10



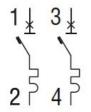
## **Р1МВ2РС10** АВТ. ВЫКЛ., 2 ПОЛ. - 10КА. 2 МОД, КРИВАЯ С, 10А

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## Pollution degree Dimensions



## Wiring diagrams



## Certifications and compliance

| Compliance          | ·   |            |
|---------------------|---|------------|
| Compliance          |   |            |
|                     | CSA C22.2 n°235. UR "UL Recognized" per Canada e USA. |            |
|                     | IEC/EN 60898-1  |            |
|                     | IEC/EN 60947-2  |            |
|                     | UL 1077   |            |
| Certifications      |   |            |
|                     | cURus   |            |
|                     | EAC   |            |
|                     | TÜV-Rheinland   |            |
| ETIM classification |   |            |
|                     |   | EC000042 - |

ETIM 8.0

EC000042 -Miniature circuit breaker (MCB)

P1MB2PC10