

Data Sheet for Article: MC480035--

# Switch Disconnecter, 3-pole, 800A for remote operation

Device category switch disconnector for remote release, Size type 4, Rated current 800A, Poles 3, IP Rating IP20, Tripping Unit without protection



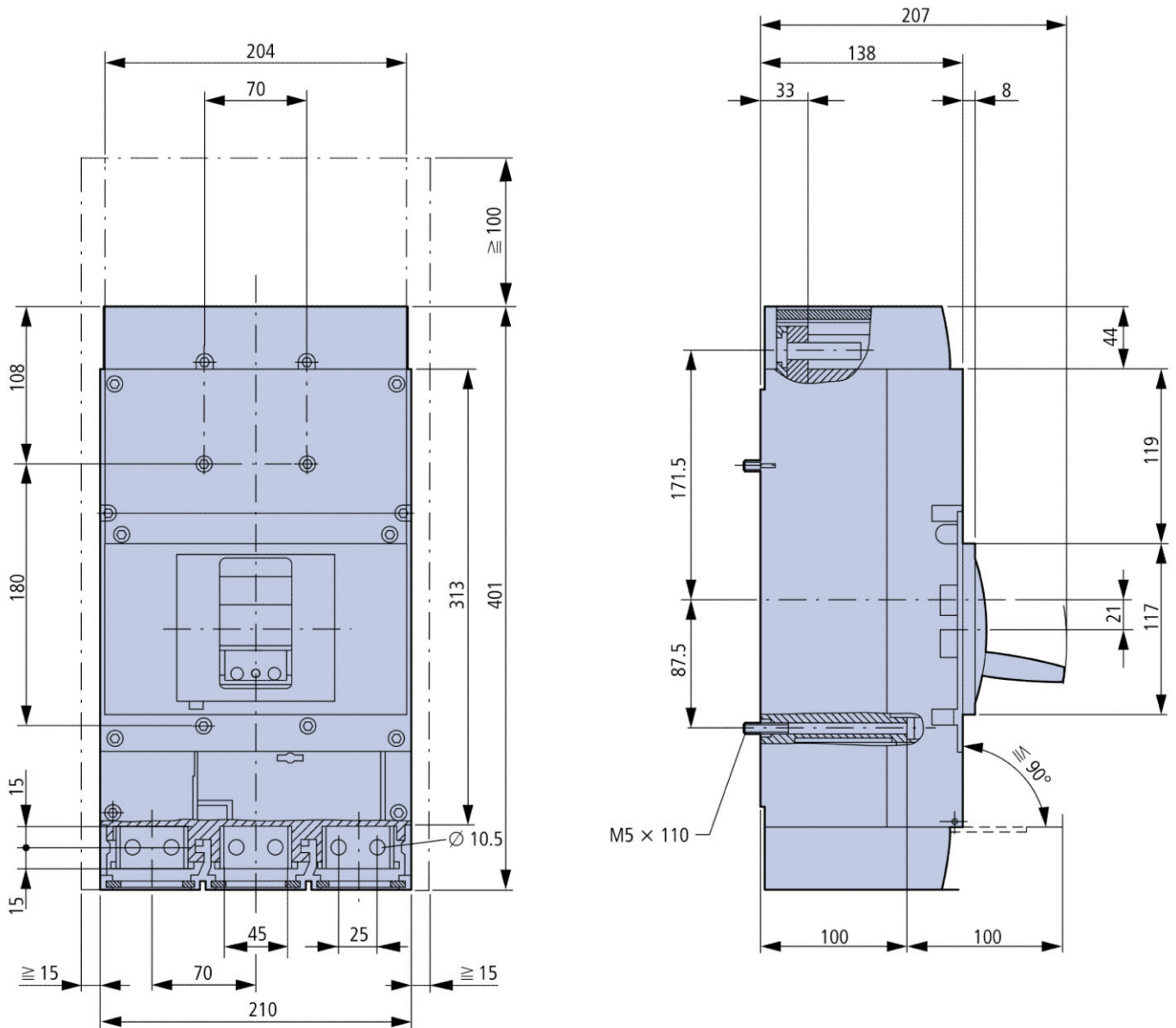
## Technical Data

|                                       |                                        |
|---------------------------------------|----------------------------------------|
| Net width (mm)                        | 210,00                                 |
| Net height (mm)                       | 401,00                                 |
| Net weight (kg)                       | 21,00                                  |
| EAN                                   | 9004840263299                          |
| Power loss (W)                        | 71,00                                  |
| Min. ambient temperature (°C)         | -25                                    |
| Max. ambient temperature (°C)         | 60                                     |
| Device category                       | switch disconnector for remote release |
| Rated current (A)                     | 800                                    |
| Size type                             | 4                                      |
| Tripping Unit                         | without protection                     |
| Poles                                 | 3                                      |
| Standard                              | IEC EN 60947<br>VDE 0660               |
| Short-circuit protection maximum fuse | 1600                                   |
| IP Rating                             | IP20                                   |

## Technical Data - continued

|                                          |                 |
|------------------------------------------|-----------------|
| Rated operational current (A)            | 800             |
| Overvoltage category/pollution degree    | III/3           |
| Rated insulation voltage [Ui] (V)        | 1000            |
| Short circuit making capacity (kA)       | 53              |
| <b>AC-1</b>                              |                 |
| 400 V                                    | 3000            |
| 415 V                                    | 3000            |
| 660 V 690 V (A)                          | 2000            |
| AC-23A                                   | 1000            |
| Stranded [main cable] (mm <sup>2</sup> ) | 1 x (120 - 185) |
|                                          | 4 x (50 - 185)  |

**Dimensioned drawing: Switch Disconnecter, 3-pole, 800A for remote operation**



| DESCRIPTION                                                                                                                                        | Order No. |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Switch Disconnecter, 3-pole, 800A for remote operation                                                                                             |           |
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