



### Moulded Case Circuit Breaker h3 x160 TM FIX 1P1D 50A 18kA CTC

#### Technical Characteristics

|                                                         |                           |
|---------------------------------------------------------|---------------------------|
| Neutral position                                        | without neutral           |
| Number of poles                                         | 1 P                       |
| Type of pole                                            | 1P1D                      |
| Fixing mode                                             | DIN rail type O or type J |
| Rated operational voltage Ue                            | 220 / 240 V               |
| Frequency                                               | 50/60 Hz                  |
| Rated current                                           | 50 A                      |
| Rated insulation voltage                                | 690 V                     |
| Rated impulse withstand voltage                         | 8 kV                      |
| Depth of installed product                              | 68 mm                     |
| Height of installed product                             | 130 mm                    |
| Width of installed product                              | 25 mm                     |
| Total power loss under IN                               | 5 W                       |
| Electric endurance in number of cycles                  | 1000                      |
| Number of mechanical operations                         | 4000                      |
| Type of connection                                      | with screw                |
| Number of auxiliary contacts as normally closed contact | 0                         |
| Number of auxiliary contacts as normally open contact   | 0                         |
| Number of auxiliary contacts as change-over contact     | 0                         |
| Can be accessorized                                     | Yes                       |
| Standard text                                           | IEC 60947-2               |
| European directive WEEE                                 | concerned                 |
| Protection index IP                                     | IP4X                      |