



MM504N



**Motor protection circuit breaker 3P 0.4-0.63A ; 0.09/0.12 kW at 230/415V**

**Technical characteristics**

**Architecture**

Number of poles 3 P

**Main electrical features**

Rated operational voltage  $U_e$  690 V

Frequency 50/60 Hz

Type of supply voltage AC

**Voltage**

Rated insulation voltage 690 V

Rated impulse withstand voltage 6000 V

**Electric current**

Rated service breaking capacity  $I_{cs}$  under 400V AC according IEC 60947-2 150 kA

**Power**

Total power loss under  $I_N$  5.16 W

**Endurance**

Electric endurance in number of cycles 50000

Number of mechanical operations 100000

**Installation, mounting**

Tightening torque 1,7Nm

**Connection**

Type of connection with screw

**Equipment**

Can be accessorized Yes

**Standards**

Standard text IEC 60947-4-1 ; EN 60947-4-1

European directive RoHS voluntary compliance

**Safety**

Protection index IP IP20

**Use conditions**

Operating temperature -25...55 °C