



MM508N



Motor protection circuit breaker 3P 2.5-4A ; 0.75/1.5 kW at 230/415V

Technical characteristics

Architecture

| | |
|-----------------|-----|
| Number of poles | 3 P |
| Type of pole | 3 P |

Main electrical features

| | |
|------------------------------|----------|
| Rated operational voltage Ue | 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 Ics under 400V AC according IEC 60947-2 | 150 kA |
|---|--------|

Power

| | |
|---------------------------|--------|
| Total power loss under IN | 5.33 W |
|---------------------------|--------|

Endurance

| | |
|--|--------|
| Electric endurance in number of cycles | 50000 |
| Number of mechanical operations | 100000 |

Installation, mounting

| | |
|-------------------|-------|
| Tightening torque | 1,7Nm |
|-------------------|-------|

Equipment

| | |
|---------------------|-----|
| Can be accessorized | Yes |
|---------------------|-----|

Standards

| | |
|-------------------------|------------------------------|
| Standard text | IEC 60947-4-1 ; EN 60947-4-1 |
| European directive RoHS | voluntary compliance |
| European directive WEEE | concerned |

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

Use conditions

| | |
|-----------------------|-------------|
| Operating temperature | -25...55 °C |
|-----------------------|-------------|