



HHB100Z

Moulded Case Circuit Breaker X250 3P 25kA 100A TM

Technical characteristics

Architecture

| | |
|-----------------|------|
| Number of poles | 3 P |
| Type of pole | 3P3D |

Main electrical features

| | |
|------------------------------|-------------|
| Rated operational voltage Ue | 220 / 415 V |
| Frequency | 50/60 Hz |

Voltage

| | |
|---------------------------------|-------|
| Rated insulation voltage | 800 V |
| Rated impulse withstand voltage | 8 kV |

Power

| | |
|---------------------------|--------|
| Total power loss under IN | 17.7 W |
|---------------------------|--------|

Endurance

| | |
|--|------|
| Electric endurance in number of cycles | 1000 |
| Number of mechanical operations | 4000 |

Connection

| | |
|---|-------------------------|
| Connection cross-sect. flexible conductor | 35 / 150mm ² |
| Connection cross-sect. rigid cable | 35 / 185mm ² |
| Type of connection | Terminal |

Equipment

| | |
|---|---|
| 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 |

Standards

| | |
|-------------------------|-------------|
| Standard text | IEC 60947-2 |
| European directive WEEE | concerned |

Safety

| | |
|---------------------|------|
| Protection index IP | IP4X |
|---------------------|------|

Use conditions

| | |
|-----------------------|-------------|
| Operating temperature | -25...70 °C |
|-----------------------|-------------|