



NBN250A



## MCB 2P 10kA/15kA B-50A 2M

### Technical characteristics

#### Architecture

Neutral position	without neutral
Number of poles	2 P
Type of pole	2 P
Curve	B

#### Main electrical features

Rated operational voltage Ue	400 V
Type of supply voltage	AC

#### Voltage

Rated insulation voltage	500 V
Rated impulse withstand voltage	6000 V

#### Electric current

Rated service breaking capacity Ics AC according IEC 60898-1	7.5 kA
Rated service breaking capacity Ics under 400V AC according IEC 60947-2	7.5 kA
Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	10 kA

#### Electric current / temperature

Rating current 30°C	50 A
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#### Dimensions

Depth of installed product	70 mm
Height of installed product	83 mm
Width of installed product	35 mm

#### Power

Total power loss under IN	10.6 W
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#### Endurance

Electric endurance in number of cycles	4000
Number of mechanical operations	20000

#### Installation, mounting

Tightening torque	2,8Nm
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#### Equipment

Can be accessorized	Yes
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**Standards**

Standard text	EN 60898-1 ; IEC 60947-2
European directive WEEE	concerned

**Safety**

Protection index IP	IP20
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**Use conditions**

Operating temperature	-25...70 °C
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