

# NBN106A

MCB 1P 10kA/15kA B-6A 1M



- Architecture
  - Neutral position without neutral
  - Number of poles 1 P
  - Type of pole 1 P
  - Fixing mode Din-Rail
  - Curve B
- Main electrical features
  - Rated operational voltage  $U_e$  230 / 400 V
  - Rated current 6 A
  - Type of supply voltage AC
- Voltage
  - Rated insulation voltage 500 V
  - Rated impulse withstand voltage 6000 V
- Electric current
  - Rated service breaking capacity  $I_{cs}$  AC according IEC 60898-1 7.5 kA
- Electric current / temperature

- Rating current 30°C  
6 A
- Rating current 30°C according to IEC 60947-2  
6.73 A
- Dimensions
  - Depth of installed product  
70 mm
  - Height of installed product  
83 mm
  - Width of installed product  
17.5 mm
- Power
  - Total power loss under IN  
1.33 W
- Endurance
  - Electric endurance in number of cycles  
4000
  - Number of mechanical operations  
20000
- Capacity
  - Number of modules  
1
- Installation, mounting
  - Tightening torque  
2,8Nm
- Equipment
  - Can be accessorized  
Yes
- Standards
  - Standard text  
EN 60898-1 ; IEC 60947-2
  - European directive WEEE  
concerned
- Safety
  - Protection index IP  
IP20
- Use conditions
  - Storage temperature  
-25/80 °C
- Temperature
  - Operating temperature  
-25/70 °C