

# NCN316A

MCB 3P 10kA/15kA C-16A 3M



- Architecture
  - Neutral position without neutral
  - Number of poles 3 P
  - Type of pole 3 P
  - Fixing mode Din-Rail
  - Curve C
- Main electrical features
  - Rated operational voltage  $U_e$  400 V
  - Rated current 16 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
  - Rated service breaking capacity  $I_{cs}$  under 400V AC according IEC 60947-2

- 7.5 kA
- Electric current / temperature
  - Rating current 30°C  
16 A
  - Rating current 30°C according to IEC 60947-2  
18.12 A
- Dimensions
  - Depth of installed product  
70 mm
  - Height of installed product  
83 mm
  - Width of installed product  
52.5 mm
- Power
  - Total power loss under IN  
8.27 W
- Endurance
  - Electric endurance in number of cycles  
4000
  - Number of mechanical operations  
20000
- Capacity
  - Number of modules  
3
- 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