



NCN310A



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

### Technical characteristics

#### Architecture

Neutral position	without neutral
Number of poles	3 P
Type of pole	3 P
Curve	C

#### 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	10 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	6.13 W
---------------------------	--------

#### Endurance

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

#### Installation, mounting

Tightening torque	2,8Nm
-------------------	-------

#### Equipment

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

**Standards**

European directive WEEE	concerned
-------------------------	-----------

**Safety**

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

**Use conditions**

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