



NC263A

**MCB 2P 10kA C-63A 2M**

**Technical Features**

**Electric current**

Rated current	63 A
---------------	------

**Architecture**

Type of pole	2P
--------------	----

Curve

C

**Capacity**

Number of modules	2
-------------------	---

**Main electrical attributes**

Rated short-circuit breaking capacity Icn AC according to IEC 60898-1	10 kA
---	-------

**Installation, mounting**

Nominal tightening torque top terminal	2.80 - 2.80 Nm
--	----------------

Nominal tightening torque down terminal	2.80 - 2.80 Nm
---	----------------

**Voltage**

Rated operational voltage Ue	400 - 400 V
------------------------------	-------------

Type voltage supply	AC
---------------------	----

Rated insulation voltage Ui	500 V
-----------------------------	-------

Rated impulse withstand voltage Uimp	4000 V
--------------------------------------	--------

**Frequency**

Frequency	50 - 60 Hz
-----------	------------

**Connection**

Cross-section of input and output with screws, for massive conductors	1 - 35 mm <sup>2</sup>
---	------------------------

Cross-section of input and output with screws, for flexible conductors	1 - 25 mm <sup>2</sup>
--	------------------------

Cross-section of input with screws, for flexible conductors	1 - 25 mm <sup>2</sup>
---	------------------------

Cross-section of input with screws, for massive conductors	1 - 35 mm <sup>2</sup>
--	------------------------

**Installation, mounting**

Nominal tightening torque	2.80 - 2.80 Nm
---------------------------	----------------

Type of bottom connection for modular devices	biconnect
---	-----------

Type of top connection for modular devices	Screw terminal
--	----------------

360° mounting position possible	Yes
---------------------------------	-----

**Safety**

Ingress Protection (IP) class	IP20
-------------------------------	------

**Use conditions**

Degree of pollution according to IEC 60664 / IEC 60947-2	2
--	---

Class of energy limitation I <sup>2</sup> t	3
---	---

Air humidity protection	For all climates
-------------------------	------------------

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

**Power**

Total power loss under IN	12 W
---------------------------	------

**Connectivity**

Type of connection	Screw terminal
--------------------	----------------

Top connection alignment for modular devices	Aligned terminal
--	------------------

Down connection alignment for modular devices	Aligned terminal
---	------------------

**Dimensions**

Height	83 mm
--------	-------

Width	35 mm
-------	-------

Depth	70 mm
-------	-------

**Connection**

Cross-section flexible conductor	1 - 25 mm <sup>2</sup>
Cross-section rigid conductor	1 - 35 mm <sup>2</sup>

**Sustainability**

RoHS conform	Yes
--------------	-----