



NBN425A



MCB 4P 10kA/15kA B-25A 4M

Technical characteristics

Architecture

Neutral position	without neutral
Number of poles	4 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	25 A
---------------------	------

Dimensions

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

Power

Total power loss under IN	14.75 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

Safety

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

Use conditions

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