



NDN300A

MCB 3P 10kA D-0.5A 3M

Technical characteristics

Architecture

Neutral position	without neutral
Number of poles	3 P
Curve	D

Main electrical features

Rated operational voltage Ue	415 V
Type of supply voltage	AC

Voltage

Rated insulation voltage	500 V
Max operating voltage	440 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	0.5 A
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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	4.35 W
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Endurance

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

Installation, mounting

Tightening torque	2,8Nm
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Equipment

Can be accessorized	Yes
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Standards

Standard text	EN 60898-1
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Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-25...70 °C
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