



NDN403A

## MCB 4P 10kA/15kA D-3A 4M

**Technical characteristics** 

Neutral position	without neutral
Number of poles	4 P
Type of pole	4 P
Curve	D
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	3 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	8.86 W
	8.86 W
Endurance	8.86 W 4000
<b>Endurance</b> Electric endurance in number of cycles	4000
<b>Endurance</b> Electric endurance in number of cycles Number of mechanical operations	4000
Endurance Electric endurance in number of cycles Number of mechanical operations Installation, mounting	4000 20000
Total power loss under IN  Endurance  Electric endurance in number of cycles  Number of mechanical operations  Installation, mounting  Tightening torque  Equipment	8.86 W 4000 20000 2,8Nm
Endurance Electric endurance in number of cycles Number of mechanical operations Installation, mounting Tightening torque	4000 20000

## Standards

Standard text	EN 60898-1 ; IEC 60947-2
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Use conditions	
Operating temperature	-2570 °C
operating temperature	20