



MCB with dangerous arc detection 1P+N 10kA C-40A 2M

ARC590U

Technical Properties

Rated operational voltage Ue	230 V
Rated current	40 A
Curve	C
Rated service breaking capacity Ics AC according IEC 60898-1	7,5 kA
Rated insulation voltage	500 V
Rated impulse withstand voltage	4 kV
Total power loss under IN	11,98 W
Type of pole	1P+N
Number of poles	2 P
Number of modules	2
Height of installed product	85 mm
Width of installed product	35,5 mm
Depth of installed product	70 mm
Operating temperature	-25 60 °C
Storage/transport temperature	-40 70 °C
Number of mechanical operations	4000
Electric endurance in number of cycles	2000
Standard text	EN 62606 ; IEC 60898-1