

711

FUSE SWITCH 1P NH00 160A



Code

018711

EAN

8430892200622

Technical data

Standard	IEC 60947-3 IEC 60269-2
Conventional free air thermal current with fuse links (I _{th})	160 A
Max. allowed power dissipation of nh-fuse links (P _n)	12 W
Conventional free air thermal current with solid links (I _{th})	200 A
Max. allowed power dissipation of solid links (P _n)	1.2 W
AC 21 B (690 V)	125 A
AC 23 B (400 V)	160 A
AC 22 B (500 V)	160 A
DC 22 B (220 V)	160 A
Rated operational voltage (U _e)	690 V
Insulation voltage (U _i)	1000 V
Impulse voltage (U _{imp})	8 kV
Frequency (Hz)	50-60
Degree of protection	IP20
Pollution degree	3
Rated short-circuit making capacity with solid links (I _{cm})	6.2 kAsw
Rated short-circuit making capacity with fuse links	80 kA I _e =160 A (400 V AC)
	80 kA I _e =160 A (500 V AC)
	50 kA I _e =125 A (690 V AC)
Rated short-time withstand current with solid links (I _{cw})	4 kA / 1 s
Power dissipation I _{th} without NH-Fuse links	2.3 W
Power dissipation I _{th} without solid links	3.3 W
Terminal	M8
Bus bar (Type / Width)	60 mm / 5-10 mm

Dimensions

