

## 714

FUSE SWITCH 4P NH00 160A



**Code**

018714

**EAN**

8430892200646

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## 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

