

M21 Switch fuses base mounting 3P - 3P+N

Size 1

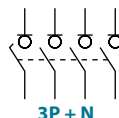
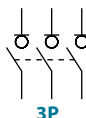
A 160|200|250



NH 0 BS A4
BS B1 BS B2



	CODE-160A	CODE-160A	CODE-200A	CODE-250A
3P	M2101603PSD00	M2101603PSB10	M2102003PSB20	M2102503PSB20
3P + N	M2101603NSD00	M2101603NSB10	M2102003NSB20	M2102503NSB20
Fuses	NH 0	BS A4	BS B1-BS B2	BS B1-BS B2



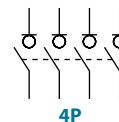
Technical information



According to IEC 60947-3

			160	200	250
Fuses	NH/DIN		0	-	05
	BS		A4	B1-B2	B1-B2
Rated thermal current in ambient at 40 °C	Ith	A	160	200	250
Rated thermal current in enclosure	Ithe	A	160	-	250
Rated insulation voltage	Ui	V	800	800	800
Rated impulse withstand voltage	Uimp	kV	8	8	8
Power dissipation in fuse links ^{*(1)}	NH/DIN	W	13,5	-	17,8
	BS		11	13	16
AC rated operational current ^{*(2)} (Rated frequency 50 / 60 Hz)	Ue 400 V AC21A	A	160	200	250
	Ue 400 V AC22A	A	160	200	250
	Ue 400 V AC23A	A	160	200	250

			160	200	250
Rated breaking capacity	400 V; cos φ = 0,35÷0,45	A	1280	1600	2000
Rated making capacity	400 V; cos φ = 0,45	A	1600	2000	2500
Short - circuit behaviour					
Rated conditional short-circuit current ^{*(3)}	Iq	kA rms	100	100	100
Rated conditional short-circuit making ^{*(3)}		kA rms	100	100	100
Maximum cut - off current		kA (peak)	26,3	26,3	26,3
Maximum power dissipation		A ² s (x 10 ³)	478	478	478
Number of mechanical operations (according to the standards, for other values please consult)		Cycles	8000	8000	8000
Maximum weight 3P		kg	3,1	3,1	3,1
Maximum weight 3P+N		kg	4	4	4



Also available 4P switches under request, please consult

^{*(1)} Power dissipation values of fuse - links used in type tests. Please consult for fuse - links with higher power dissipation
^{*(2)} Other voltages and / or utilization categories; please consult us
^{*(3)} With a protective device limiting the cut - off current and the joule integral to the indicated values

