

NH FUSE BASES

BS FUSE SWITCH DISCONNECTORS

BS

BS NH THREE-POLE 690V AC FUSE SWITCH DISCONNECTORS

DESCRIPTION	REFERENCE	U (V)	PACKING
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NH000 100A

FUSE SWITCH DISCONNECTOR DIRECT CONNECTION	335005	690	1
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NH00 160A

FUSE SWITCH DISCONNECTOR M8 SCREW CONNECTION	335025	690	1
FUSE SWITCH DISCONNECTOR Cu4-70mm ² CLAMP CONNECTION	335026	690	1



335026

FUSE SWITCH DISCONNECTOR 60mm BUSBAR CONNECTION (Clamp or Screw for output connection)	335025	690	1
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NH1 250A

FUSE SWITCH DISCONNECTOR M10 SCREW CONNECTION	335095	690	1
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NH2 400A

FUSE SWITCH DISCONNECTOR M10 SCREW CONNECTION	335155	690	1
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NH3 630A

FUSE SWITCH DISCONNECTOR M12 SCREW CONNECTION	335195	690	1
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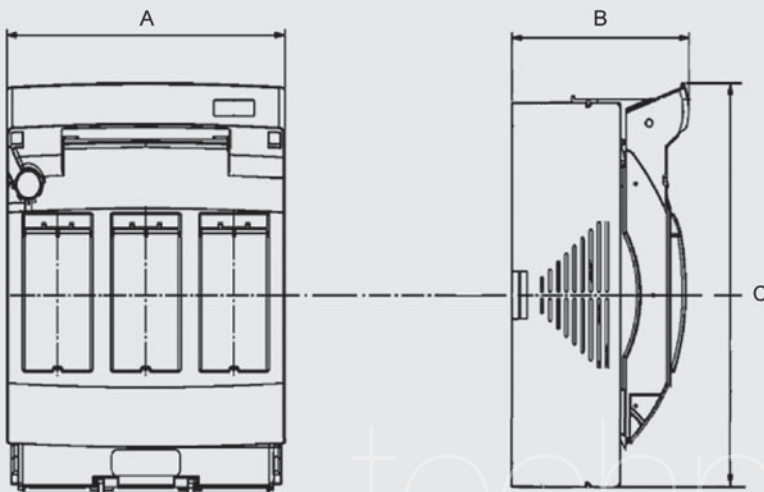
NH FUSE BASES

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BS

DIMENSIONS

BS FUSE SWITCH DISCONNECTORS



SIZE	A	B	C
NH000	89	74	146
NH00	108	84	184
NH00 (BUSBAR CON.)	108	99	184*
NH1	185	111	246
NH2	205	130	260
NH3	256	149	299

(*) 202 mm WITH SUPERIOR TERMINAL COVERS

TECHNICAL DATA

BS FUSE SWITCH DISCONNECTORS

SIZE	NH000	NH00	NH1	NH2	NH3
Rated current (I_{th})	100 A	160 A	250 A	400 A	630 A
Rated operational voltage (U_e)	690 V	690 V	690 V	690 V	690 V
Rated frequency	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz
Maximum power dissipation of fuse link (P_n)	7,5 W	12 W	23 W	34 W	48 W
Rated insulation voltage (U_i)	690 V	1000 V	1000 V	1000 V	1000 V
Rated impulse withstand voltage (U_{imp})	6 kV	8 kV	12 kV	12 kV	12 kV
Pollution degree	3	3	3	3	3
Protection degree	IP20	IP20	IP20	IP20	IP20
Utilization categories	AC22B 400V 100A AC21B 690V 100A DC21B 440V 100A	AC23B 400V 160A AC22B 500V 160A AC21B 690V 125A DC22B 440V 160A	AC23B 400V 250A AC22B 500V 250A AC21B 690V 200A DC22B 220V 250A	AC23B 400V 400A AC22B 500V 400A AC21B 690V 315A DC21B 440V 400A	AC23B 400V 630A AC22B 500V 630A AC21B 690V 500A
Connection	DIRECT 1-50 mm ²	M8 SCREWS 4-70 mm ² CLAMPS 60 mm BUSBAR + 3 M8 Screws or 3 4-70 mm ² Clamps	M10 SCREWS	M10 SCREWS	M12 SCREWS
Short-circuit resistance with fuse-links	> 80 kA	> 80 kA 500V > 50 kA 690V	> 80 kA 500V > 50 kA 690V	> 80 kA	> 80 kA 500V > 50 kA 690V