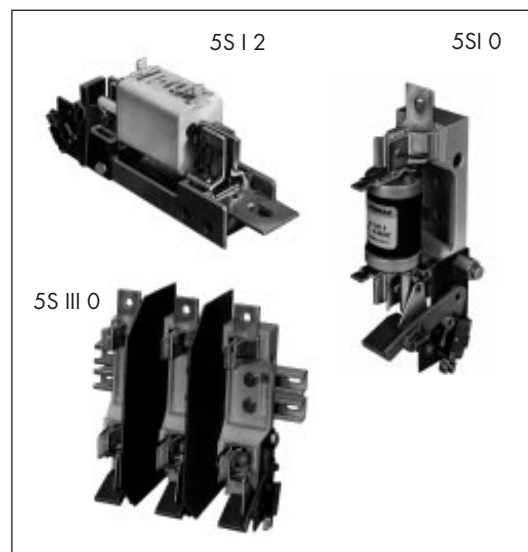




FUSE-HOLDERS FOR BLADE STYLE FUSES SIZES : 00 - 0 - 1 - 2 - 3 - 4

- SHOCK-PROOF ASSEMBLY FOR A HIGH THERMAL AND MECHANICAL WITHSTAND
- MOUNTING ON BASE WITH OR WITHOUT MICROSWITCH
- SELF EXTINGUISHABLE FIBER GLASS POLYESTER BASE
SILVER-PLATED COPPER MADE CLIPS
WITH STAINLESS STEEL SPRINGS
- COMPLIANT WITH IEC 269.2.1
AND DIN 43620 STANDARDS



MAIN CHARACTERISTICS

Type and Size	Voltage rating U_N (V)	Impulse withstand voltage U_{imp} (kV)	Fuse current rating I_N (A)	Maximum fuse operating current (A)					Advised copper wire size (mm ²)	Fire and fumes class NFF 16-101 and 102 and UL
				gG	aM	URGB	690V gRB	690V URB		
5S I 00	690		160	160	160	130			70	x
5S I 0			125	160	160		200 240 285 315		50 70 95	UL 94 VO
5S II 0			160						120	
5S III 0			200						185	
5S IV 0			250						240	
5S I 1			315	315	315		450 475 495 570	360	150 185 185 240	I3-F3
5S II 1			350						2x30x5	
5S III 1			400						2x30x5	
5S IV 1			450						2x40x5	
5S I 2			500	500	500		550 600 665	720 810	2x30x5	UL 94 VO
5S II 2			550						2x40x5	
5S III 2			630						2x40x5	
5S IV 2			700						2x50x5	
5S I 3			800	630	630		800 855 950	990 1070	2x50x5	I2-F1
5S II 3			855						2x60x5	
5S III 3			900						2x60x5	
5S IV 3			1000						2x80x5	
5S I 4			1250						2x80x5	

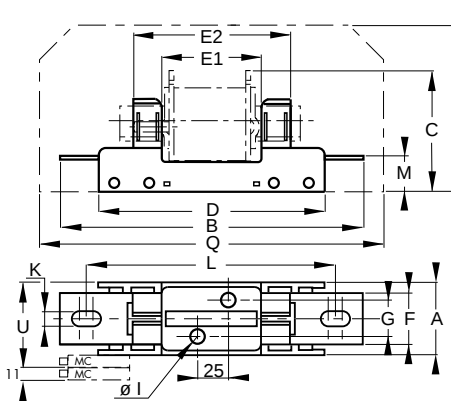
PART #5

Size and number of poles		Fuse-holders without indication			Fuse-holders with indication			Packaging
		Code	part #	Weight (g)	Code	part #	Weight (g)	
00	1	5S I 00	F 091706	100				3
0	1	5S I 0	G 091339	210	*			3
	2	5S II 0	Z 091378	630	5S II 0 MCN	H 091363	720	1
	3	5S III 0	R 091348	875	5S III 0 MCN	N 091368	975	1
	4	5S IV 0	X 091353	1120	5S IV 0 MCN	T 091373	1230	1
1	1	5S I 1	H 091340	570	*			3
	2	5S II 1	A 091379	1280	5S II 1 MCN	J 091364	1370	1
	3	5S III 1	S 091349	1900	5S III 1 MCN	P 091369	2000	1
	4	5S IV 1	Y 091354	2520	5S IV 1 MCN	V 091374	2630	1
2	1	5S I 2	J 091341	660	*			3
	2	5S II 2	B 091380	2080	5S II 2 MCN	K 091365	2170	1
	3	5S III 2	T 091350	2800	5S III 2 MCN	Q 091370	2900	1
	4	5S IV 2	Z 091355	3520	5S IV 2 MCN	W 091375	3630	1
3	1	5S I 3	K 091342	895	*			3
	2	5S II 3	C 091381	2940	5S II 3 MCN	L 091366	3030	1
	3	5S III 3	V 091351	4070	5S III 3 MCN	R 091371	4170	1
	4	5S IV 3	A 091356	5200	5S IV 3 MCN	X 091376	5310	1
4	1	5S I 4	L 091343	2500	5S I 4 +MC 2-5 T 4	G 091362	2590	3

* models supplied in kit form : fuse-holder + microswitch

DIMENSIONS

ONE-POLE FUSE-HOLDERS FOR BLADE STYLE FUSES SIZES 00 - 0 - 1 - 2 - 3

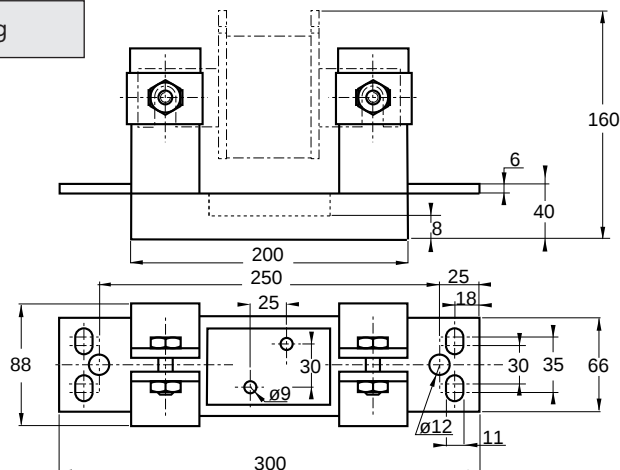


Elastic clamping

	A	B	C	D	E ₁	E ₂	F	G	Ø1	J ₁	J ₂	J ₃	K	L	M	P	Q	U
00	38	128	82	85	58	—	20	0	7.5	40	—	—	9	105	25.5	—	—	—
0	48	177	87.5	133	77	121	25	0	7	50	48	61.5	8.5	150	25.5	95	190	64
1	58.5	207	105	135	81.5	135.5	32	30	9	62	60	73.5	11	175	37	110	220	76
2	58.5	244	108	181	83	134	40	30	9	70	68	73.5	11	200	27	120	270	76
3	58.5	244	117	181	83	134	40	30	9	85	63	85	11	210	31.5	120	270	76

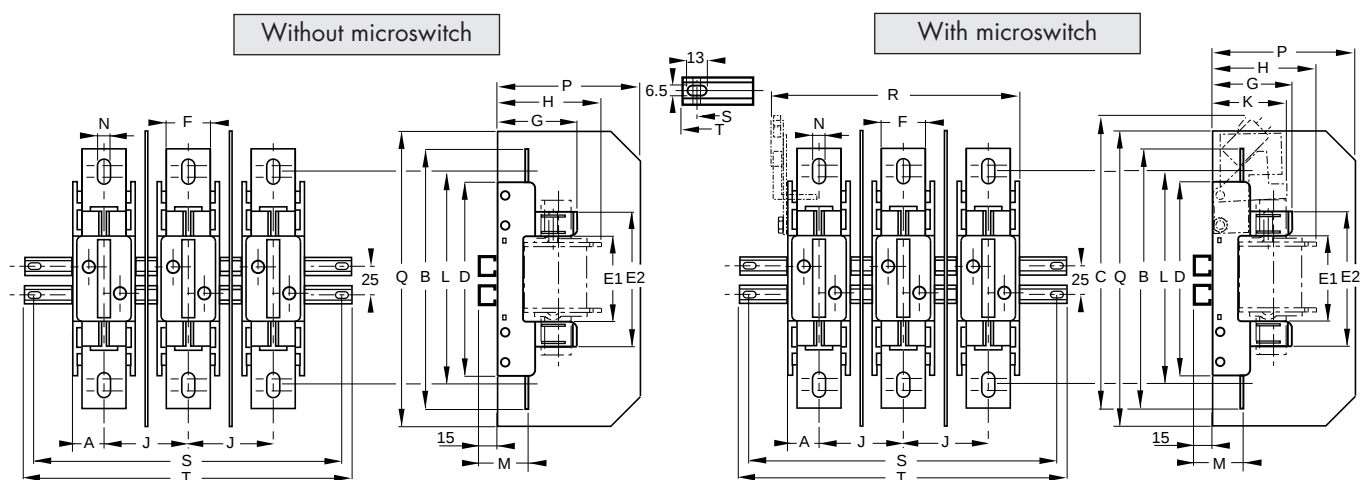
ONE-POLE FUSE-HOLDERS FOR BLADE STYLE FUSES SIZE 4

Forced clamping



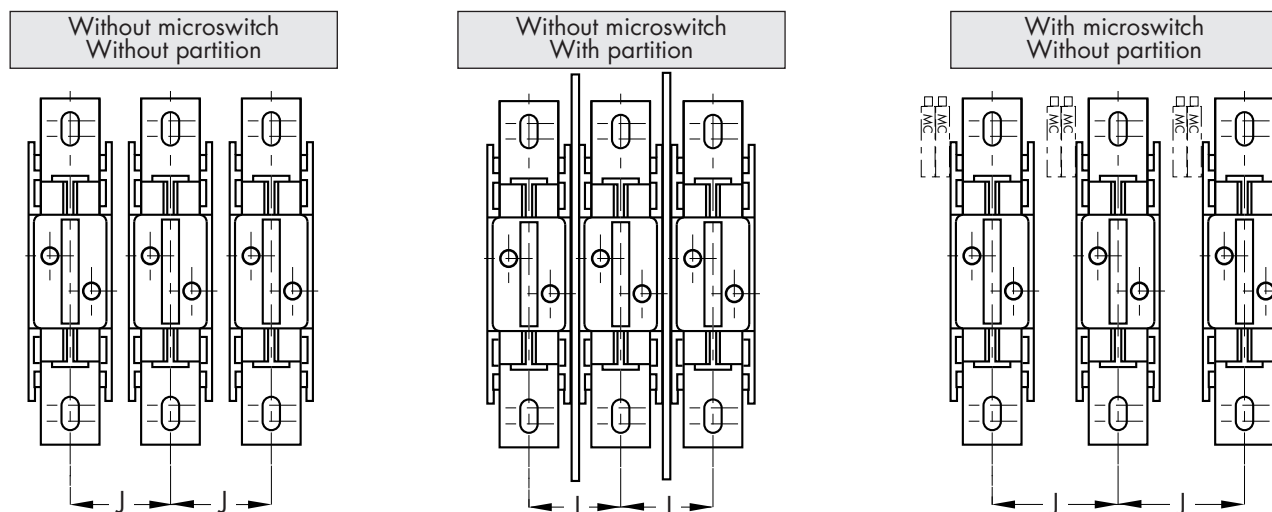
DIMENSIONS

MULTIPOLAR FUSE-HOLDERS FOR BLADE STYLE FUSES SIZES 0 -1 - 2 - 3



	Size	A	B	C	D	E ₁	E ₂	F	G	H	J	K	L	M	N	P	Q	R			S			T		
																		II	III	IV	II	III	IV	II	III	IV
without microswitch	0	23.5	177		133	77	121	25	64	87.5	47.5		150	40.5	8.5	95	190	94	142	192	126	179	222	147	200	243
	1	29.5	207		135	81.5	135.5	32	81.5	104.5	59.5		175	52	11	110	220	118	178	237	154	215	264	175	236	285
	2	29.5	244		181	83	134	40	83	108	67.5		200	42	11	120	270	118	178	237	154	222	287	175	243	308
	3	29.5	244		181	83	134	40	83	117	82.5		210	46.5	11	120	270	118	178	237	179	252	342	200	273	363
with microswitch	0	23.5	177	206	133	77	121	25	77	87.5	61.5	85	150	40.5	8.5	90	190	121.5	183	244.5	137	202	252	158	223	273
	1	29.5	207	220	181	81.5	135.5	32	81.5	104.5	73.5	85	175	52	11	110	220	145.5	219	292.5	165	242	308	186	263	329
	2	29.5	244	256	181	83	134	40	78	108	77.5	80	200	42	11	120	270	149.5	227	304.5	165	242	326	186	263	347
	3	29.5	244	256	181	83	134	40	83	117	85	80	210	46.5	11	120	270	157	242	327	179	264	342	200	285	363

MULTIPOLAR MADE WITH ONE-POLE FUSE-HOLDERS ASSEMBLY



Size	J (mm)
00	40
0	50
1	62
2	70
3	85
4	120

Size	J (mm)	Partition code	Partition part #
00	-	-	-
0	48	CI 0	M 091344
1	60	CI 1	N 091345
2	68	CI 2+Ent.	P 091346
3	83	CI 3+Ent.	Q 091347
4	-	-	-

Size	J (mm)
00	-
0	61.5
1	73.5
2	73.5
3	85
4	120

ACCESSORIES TABLE



Accessorie type	Size	Code	Part #	Weight (g)	Packaging
simple microswitch	0	MC 2-5 T0-1	Q 091462	64	1
	1	MC 2-5 T0-1	Q 091462	64	1
	2	MC 2-5 T2-3	R 091463	64	1
	3	MC 2-5 T2-3	R 091463	64	1
twin microswitch	0	MC 2-9 T0-1	S 091464	70	1
	1	MC 2-9 T0-1	S 091464	70	1
	2	MC 2-9 T2-3	T 091465	73	1
	3	MC 2-9 T2-3	T 091465	73	1
isolating partition	0	CI 0	M 091344	37	2
	1	CI 1	N 091345	110	2
	2	CI 2+Ent.	P 091346	83	2
	3	CI 3+Ent.	Q 091347	83	2
pull-out handle	0 1 2 3	PMP	E 097708	160	1

MICROSWITCHES

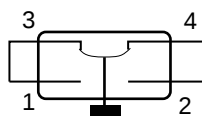
Microswitches can fit one-pole fuse-holders from size 0 to 4 enabling :

- blown fuse indication
- fuse presence

The remote sensing microswitches are single or twin reversing models with electrical features 220 V - 10 A - $\cos \varphi = 0.3$.

For sizes 0 to 3 fuse-holders, the microswitches are delivered separately. They have to be mounted onto the side of these latter ones by means of an insert and a particular screw. For size 4 fuse-holders, the microswitches are in-factory assembled.

In the case of multipolar fuse-holders a single microswitch is monted for the all assembly.



With hand-made resetting style microswitch
1 and 3 terminals must always be connected

Mounting of screw and insert



ISOLATING PARTITIONS

Isolating partitions can fit the fuse-holders sizes 0 - 1 - 2 - 3. No partition is marketed for size 4 model.

The fitting of partitions is made :

- direct snap-mounting for sizes 0 and 1 fuse-holders
- by the means of spacers for sizes 2 and 3.

For multipolar assemblies, isolating partitions are mounted between each pole.



PULL-OUT HANDLE

For pulling out the fuses a pull-out handle snaps on the fuse lugs designed for this operation.



FERRAZ

28, rue Saint Philippe
B.P. 3025 - 69391 Lyon Cedex 03-France
Tél. (33) 72 22 66 11
Fax. (33) 72 22 67 13

Rue de Vaucanson
69720 Saint-Bonnet de Mure - France
Tél. (33) 72 22 66 11
Fax. (33) 72 22 66 12

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