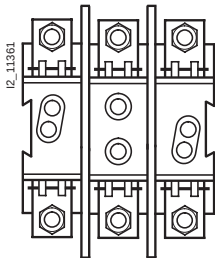


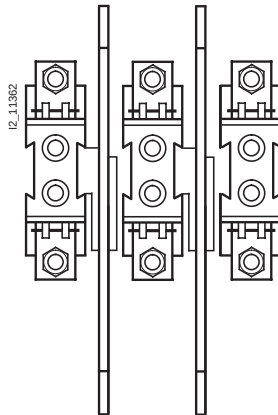
More information

Space requirements when installing LV HRC fuse bases

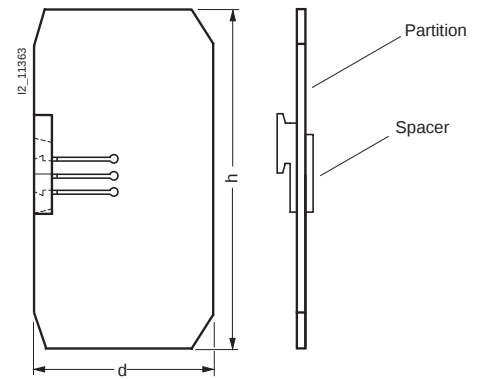
1 LV HRC fuse base, 3P



3 LV HRC fuse bases, 1P



LV HRC partition



Sizes	Mounting width (mm) of LV HRC fuse bases					Mounting height (mm)	Mounting depth (mm)
	1 unit, 3P		3 units, 1P		Distance through spacer	3NX2 0.. partitions with matching bases ²⁾	
	Base with phase barrier, without end barrier	Base with phase and 2 end barriers	Base with phase barrier, without end barrier	Base with phase and 2 end barriers		h	d
000/00	102	106	100	104 ¹⁾	2	138	86
	LV HRC bus-mounting bases see page 3/55				–	114	90
0	–	–	128	142	7	178	90
1	163	177	158	172	7	202	110
2	–	–	184	224	20	227	118
3	–	–	208	272	32	242	132
4	Installation without barriers; for mounting see page 3/55					n/a	
4a	Can only be used in bases with slewing equipment					n/a	

1) Placing an additional base on the barrier and plug-on part does not increase the distance, rather the bases lie flat directly on top of one another.

2) This measurement specifies the required overall mounting depth with base d and the overall mounting height h.

3) If the bases are installed directly on a side wall in the distribution board, one spacer part can be broken off. This would reduce the distance measurement.

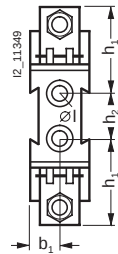
BETA Protecting Low-Voltage Fuse Systems

LV HRC fuse bases

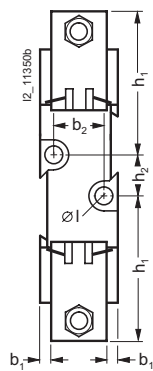
Drill hole dimensions for base plate mounting

LV HRC fuse bases,

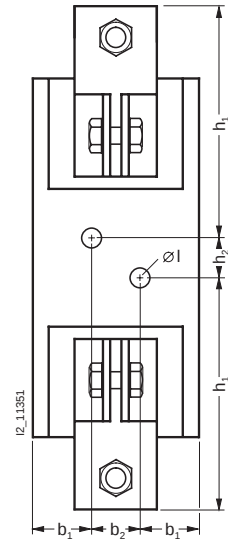
Sizes
000/00 and 0



Sizes
1 to 3

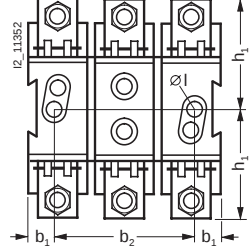


Size
4

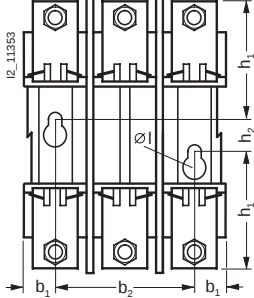


LV HRC fuse bases, 3P

Size 000/00



Size 1



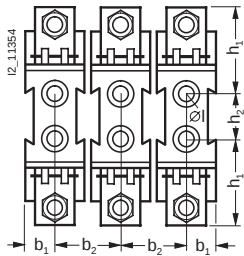
Sizes	Type	Dimensions				
		b ₁	b ₂	h ₁	h ₂	l
000/00	3NH3 0..	17	–	48	25	7.5
0	3NH3 1..	19	–	74	25	7.5
1	3NH3 2..	9	30	88	25	10.5
2	3NH3 3..	9	30	100	25	10.5
3	3NH3 4..	9	30	108	25	10.5
4	3NH3 530	36	30	141	25	13

Sizes	Type	Dimensions				
		b ₁	b ₂	h ₁	h ₂	l
000/00	3NH4 0..	15	70	46	–	7.5
1	3NH4 230	26	110.5	88	25	10

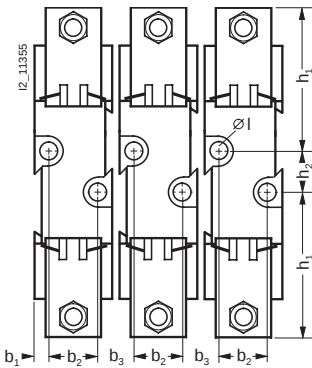
Drill hole dimensions for base plate mounting

LV HRC fuse bases, 3 units, 1P

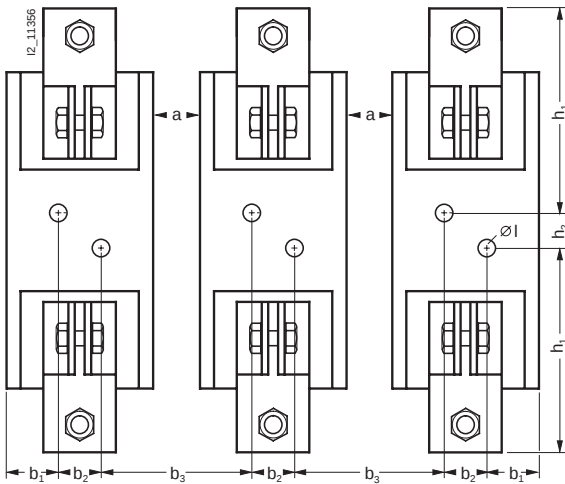
Sizes 000/00 and 0



Sizes 1, 2 and 3



Size 4



Sizes	Type	Dimensions					
		b ₁	b ₂	b ₃	h ₁	h ₂	l
000/00	3NH3 0..	17	34	–	48	25,5	7,5
0	3NH3 1..	19	45	–	74	25	7,5
1	3NH3 2..	9	30	25,5	88	25	10,5
2	3NH3 3..	9	30	38,5	100	25	10,5
3	3NH3 4..	9	30	50,5	108	25	10,5
4	3NH3 530	36	30	95	141	25	13

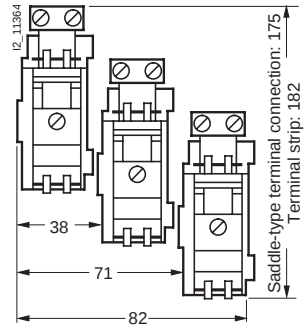
Note:
These LV HRC fuse bases are mounted without phase barriers.
A minimum clearance of a = 25 mm is required.

BETA Protecting Low-Voltage Fuse Systems

LV HRC fuse bases

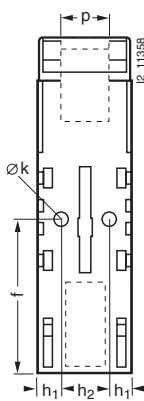
Space requirements when installing LV HRC bus-mounting bases

Space requirements for 3-piece, 1-pole LV HRC bus-mounting bases, staggered

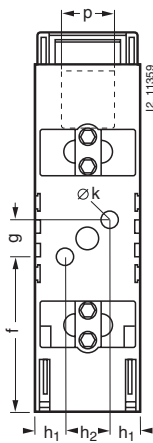


Drill hole dimensions for base plate mounting

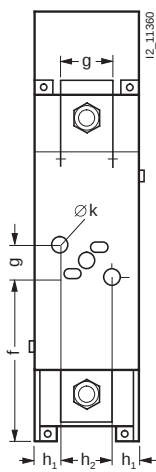
Size 000/00



Sizes 1 and 2/3



Size 4a



Sizes	I_n	Type	Dimensions						
	A		f	g	h_1	h_2	$\varnothing k$	p	
000/00	160	3NH7 03.	79	—	9.5	25	7	20	
1	250	3NH7 23.	102.5	25	19	30	10.5	25	
2/3	630	3NH7 33.	122.5	25	30	30	10.5	40	
4a	1250	3NH7 520	170	30	31.5	45	13	50	