



LV HRC fuse base Sz. 4, 1-pole 1250 A, 690 V flat terminal

Model					
product brand name		SETRON			
product designation		LV HRC fuse system			
design of the thread of the connection screw		M12			
design of the product		LV HRC fuse base			
General technical data					
number of poles		1			
size of fuse system according to EN 60269-1		NH4			
utilization category		Without			
Supply voltage					
supply voltage					
• at AC	690 V				
• at DC	440 V				
Product details					
product component swivel-in mechanism		No			
maximum short-circuit current breaking capacity (Icu)					
• at AC rated value	120 kA				
• at DC rated value	25 kA				
Connections					
connectable conductor cross-section on box terminal					
• minimum	2.5 mm²				
• maximum	50 mm²				
tightening torque with screw-type terminals maximum		65 N·m			
type of electrical connection		With flat-type terminal			
• for main current circuit	flat connector				
Mechanical Design					
fastening method		fixed mounting			
fastening method bus-mounting		No			
net weight		3 107 g			
Approvals Certificates					
General Product Approval		Test Certificates	Marine / Shipping	other	



[Confirmation](#)

[Special Test Certificate](#)



[Miscellaneous](#)

other	Railway	Environment
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Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NH3530>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3NH3530>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

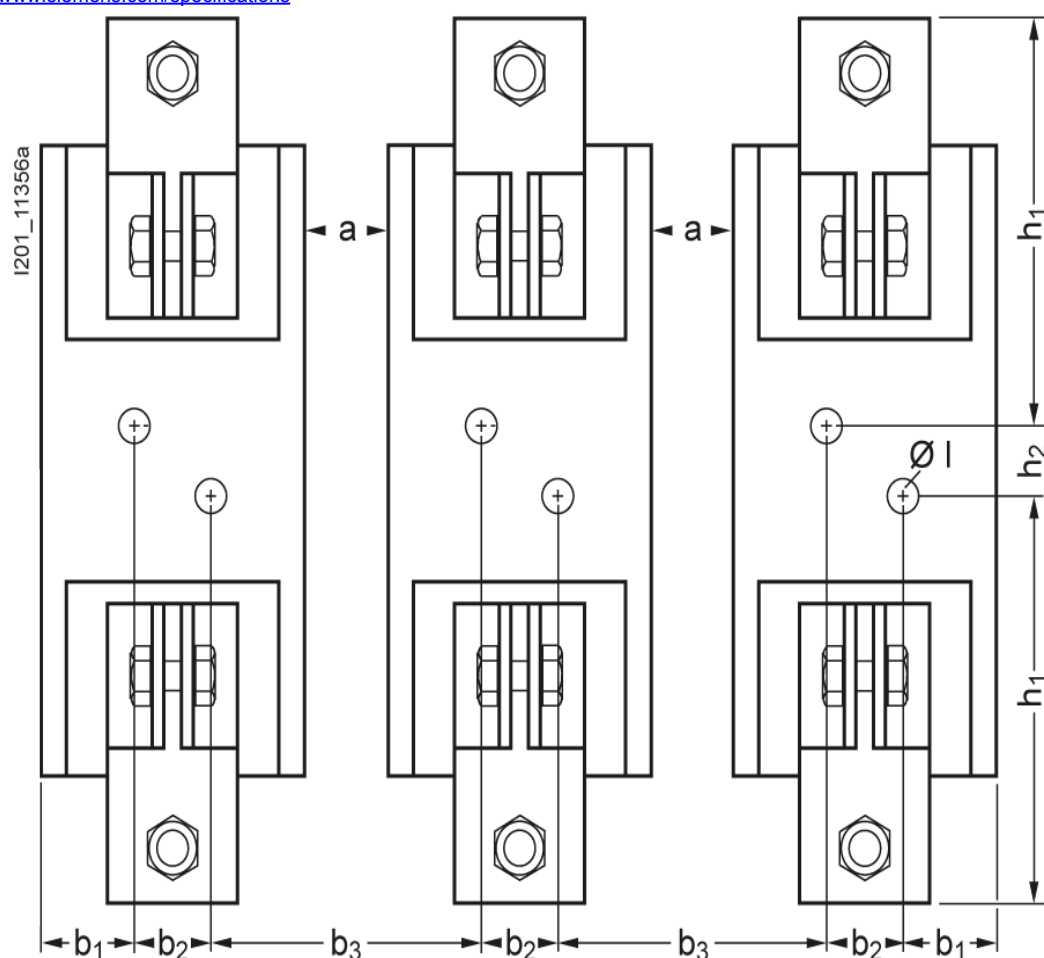
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH3530

CAx-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



Sizes	Type	b ₁	b ₂	b ₃	h ₁	h ₂	Ø I
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.

