

# NH-La-Lei 1N 3P B6 Vertical 250A 3 Pole Switch

(Three Pole Break)

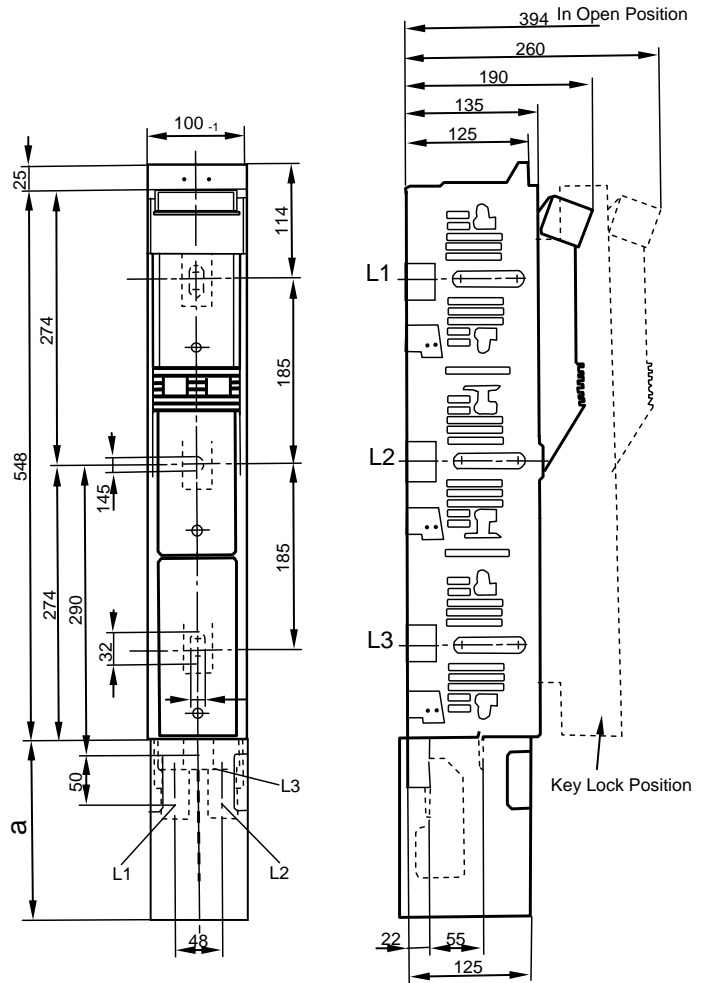
NZI Part No: 531790  
Efen Part No: 38612.0020  
Threaded Bolt M12x30

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Terminal	Dim. a
Inserted screw nut M12	180
V-stamped	140



For LV fuse links acc. to DIN 43620/1 <sup>1</sup>	Size	00	1	2	3	4a	<sup>3</sup> 1000 A <sup>3</sup> )
Rated operational current I <sub>e</sub>	A	160	250	400	630	1250/ 1600 <sup>2</sup>	1000
Conventional free air thermal current I <sub>th</sub>	A	160	250	400	630	1250/ 1600 <sup>2</sup>	1000
Rated operational voltage U <sub>e</sub> Rated insulation voltage U <sub>i</sub>	V	690	690	690	690	690	690
Rated impulse withstand voltage	kV	8	8	8	8	8	8
Rated conditional short circuit current (When protected by fuse links)	kA	20	50	50	50	50	-
Utilisation category IEC 947-3	U <sub>e</sub> = 400 V U <sub>e</sub> = 690 V U <sub>e</sub> = 440 V	AC-22B AC-21B DC-21B	AC-22B AC-21B DC-21B	AC-22B AC-21B DC-21B	AC-22B AC-21B DC-21B	AC-22B AC-21B DC-21B	AC-22B AC-20B DC-20B
Mechanical Durability	Cycles	1000	1000	1000	1000	1000	1000
Permissible ambient air temperature	°C	-25 up to +55					

<sup>1</sup> When using gR-Fuse-Links (VDE 0636/23), please ask for information  
<sup>2</sup> 1600A possible with fuse links up to a rated power dissipation of 140 W  
<sup>3</sup> Isolator unit with solid copper-links only (on demand).