SIEMENS

Circuit Breaker with thermal-magnetic trip unit

3VJ13..-.EA4..

3VJ13..-. DB3.. 3VJ13..-. EB4..

IEC 60947-2

EN 60947-2

IS / IEC 60947-2



Operating Instructions





⚠ DANGER

Hazardous voltage will cause death or serious injury. Turn off and lock out all power supply before working on this device. Replace all covers before power supplying this device is turned on.



NOTICE

Installation and maintenance must be carried out by qualified personnel.





Required tools









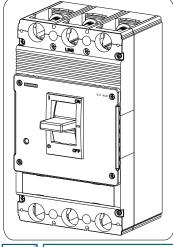




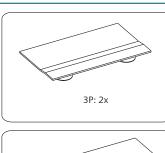


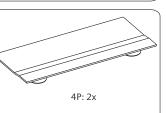
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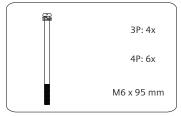


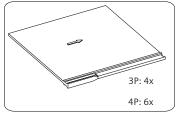












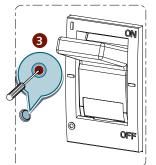


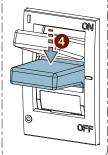
Test













MCCB can be tripped in ON condition only

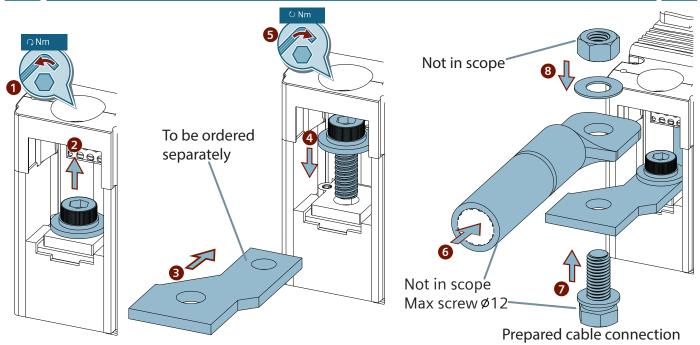
Technical Support: Internet: http://www.siemens.com/support-request

L1V30830773A-01 Last Update: 30 January 2021



Assembly

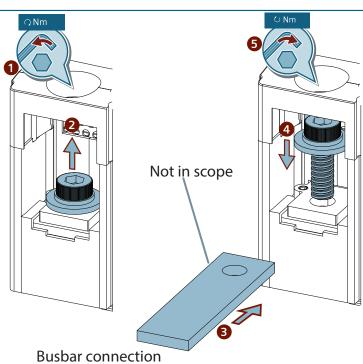






Connection





	Cross Section Area mm ²	W _{max} mm	T mm	Ø mm	H mm	mm	O Nm
T W T	120~300	30	5~8	11	15	8	10





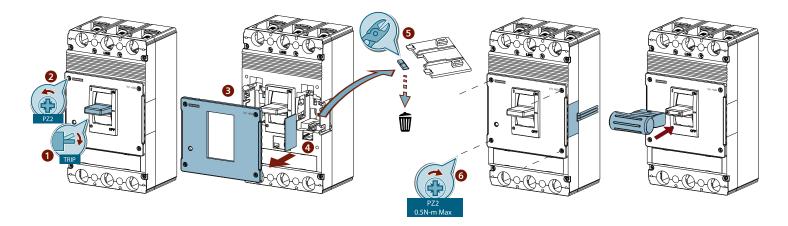
△ DANGER

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Information

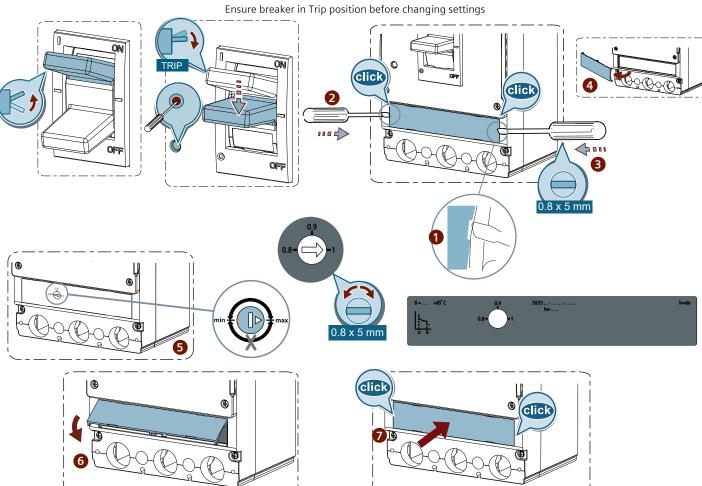






Settings







Assembly



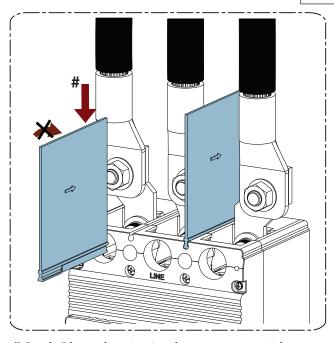


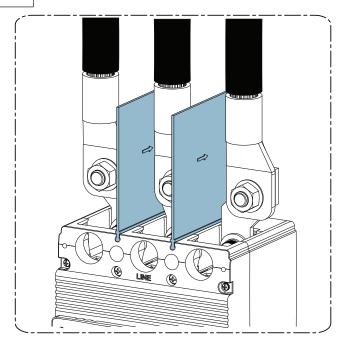


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Phase Barriers





Push Phase barrier in close contact with groove surface in cover.

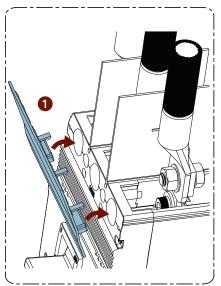


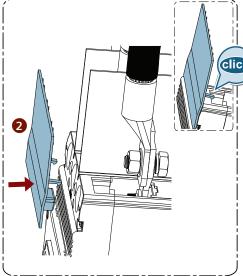


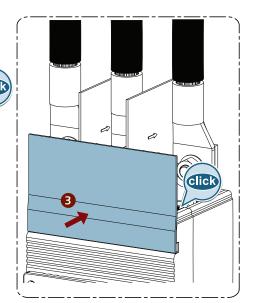
⚠ DANGER

Hazardous voltage will cause death or serious injury. Turn off and lock out all power supply before working on this device. Replace all covers before power supplying this device is turned on.

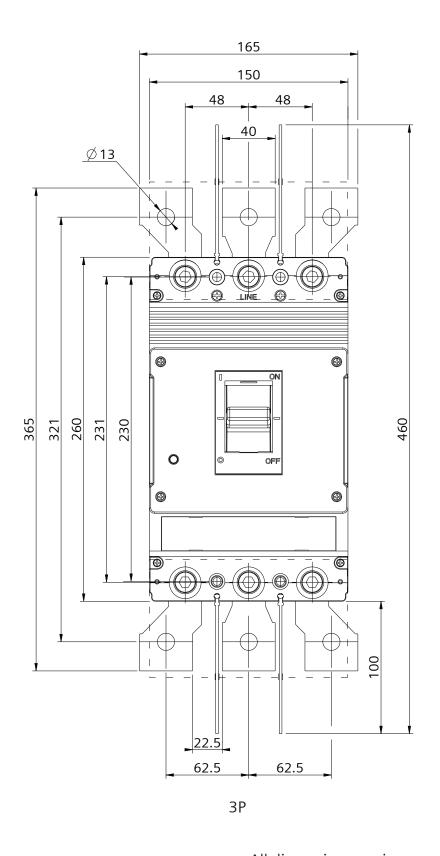
Front Barriers

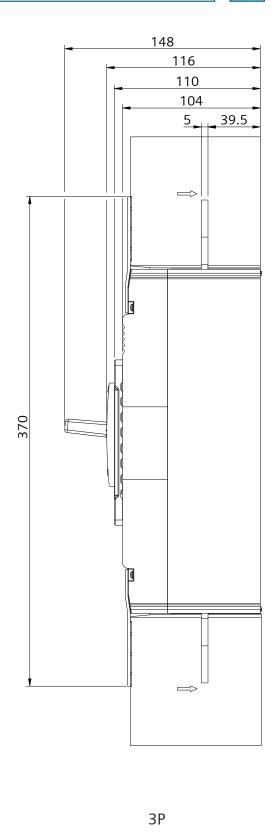




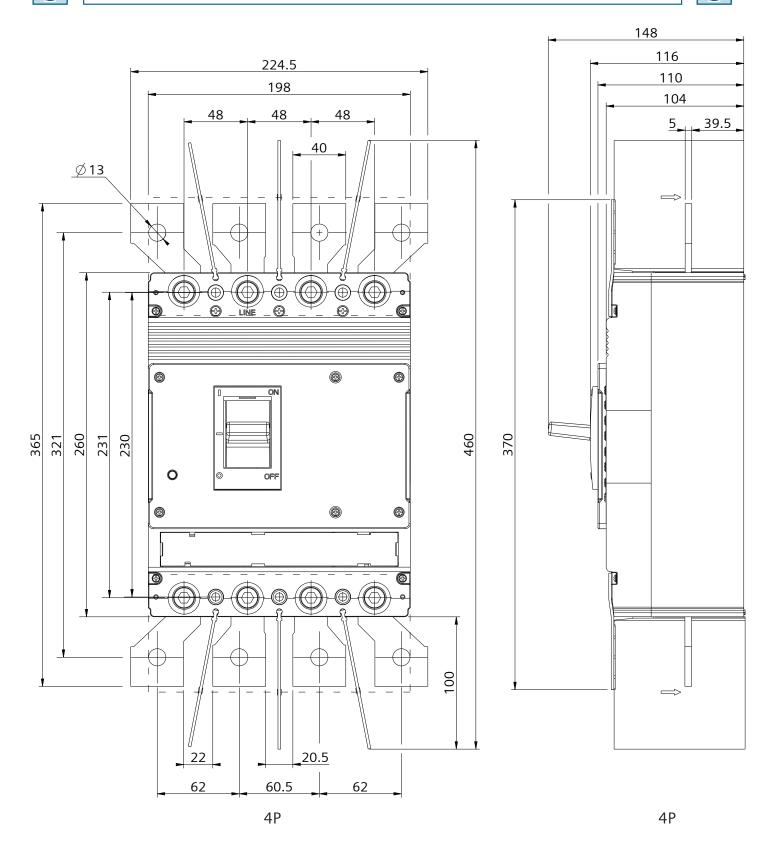








All dimensions are in mm.

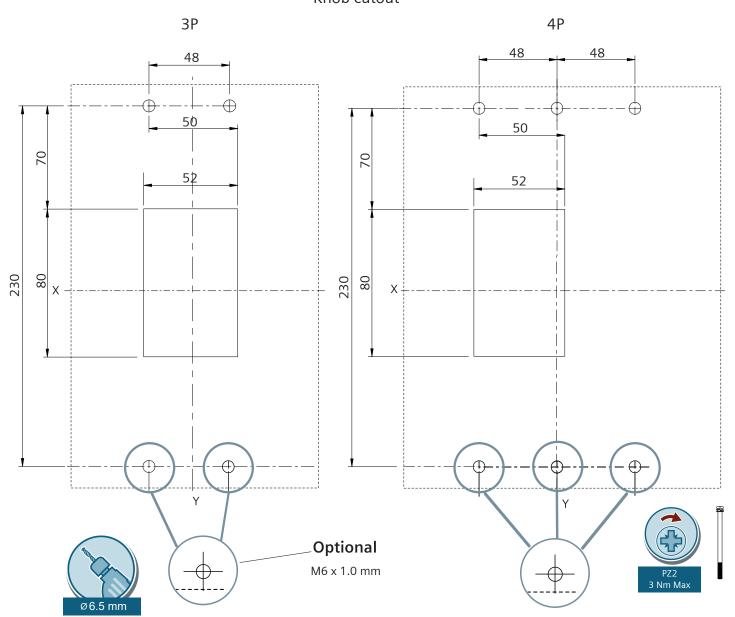


All dimensions are in mm.

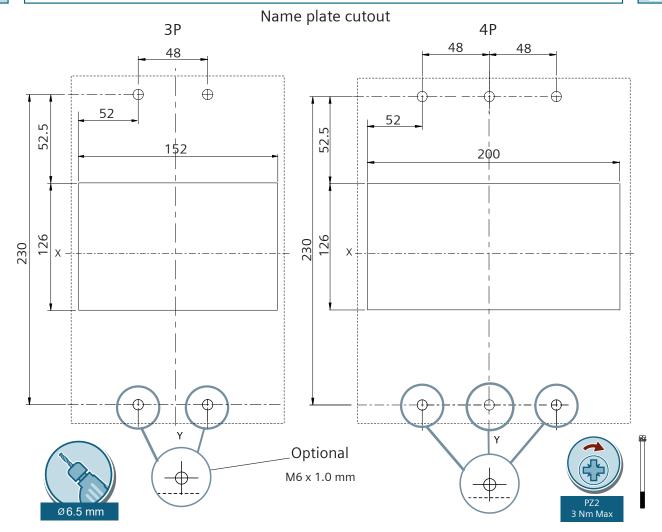
Information



Knob cutout



All dimensions are in mm.

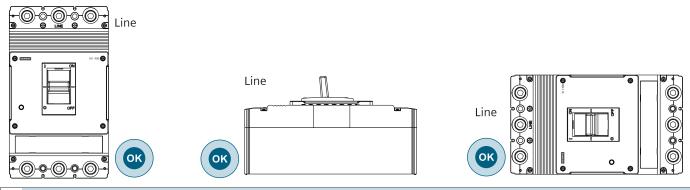


All dimensions are in mm.



Information





EN NOTICE

These instructions do not purport to cover all details or variations in equipment, or to provide for every possible contingency in connection with installation, operation, or maintenance. Should additional information be desired, please contact the local Siemens sales office. The contents of this instruction manual shall not become part of or modify any prior or existing agreement, commitment, or relationship. The sales contract contains the entire obligation of Siemens. The warranty contained in the contract between the parties is the sole warranty of Siemens. Any statements contained herein do not create new warranties or modify the existing warranty.

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