

RELION® PROTECTION AND CONTROL

REX640

Quick installation guide





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www.abb.com/service www.abb.com/mediumvoltage

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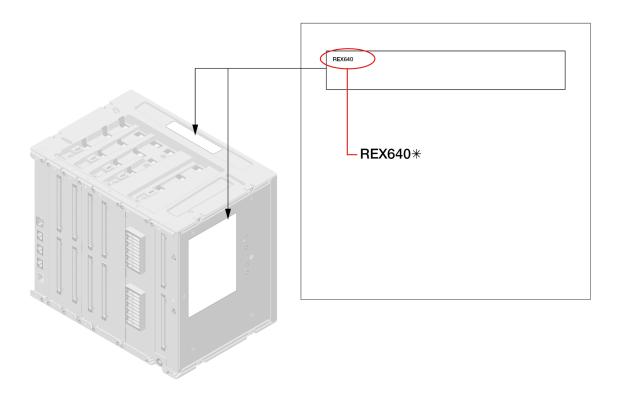
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Conformity

This product complies with the directive of the Council of the European Communitieson the approximation of the laws of the Member States relating to electromagnetic compatibility (EMC Directive 2014/30/EU) and concerning electrical equipment for use within specified voltage limits (Low-voltage directive 2014/35/EU). This conformity is the result of tests conducted by ABB in accordance with the product standard EN 60255-26 for the EMC directive, and with the product standards EN 60255-1 and EN 60255-27 for the low voltage directive. The product is designed in accordance with the international standards of the IEC 60255 series.

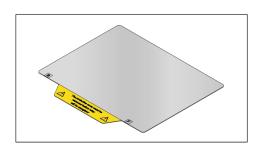
Document validity



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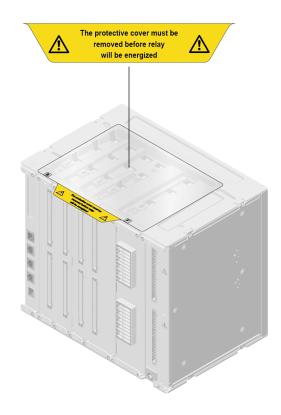
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Attaching protective cover



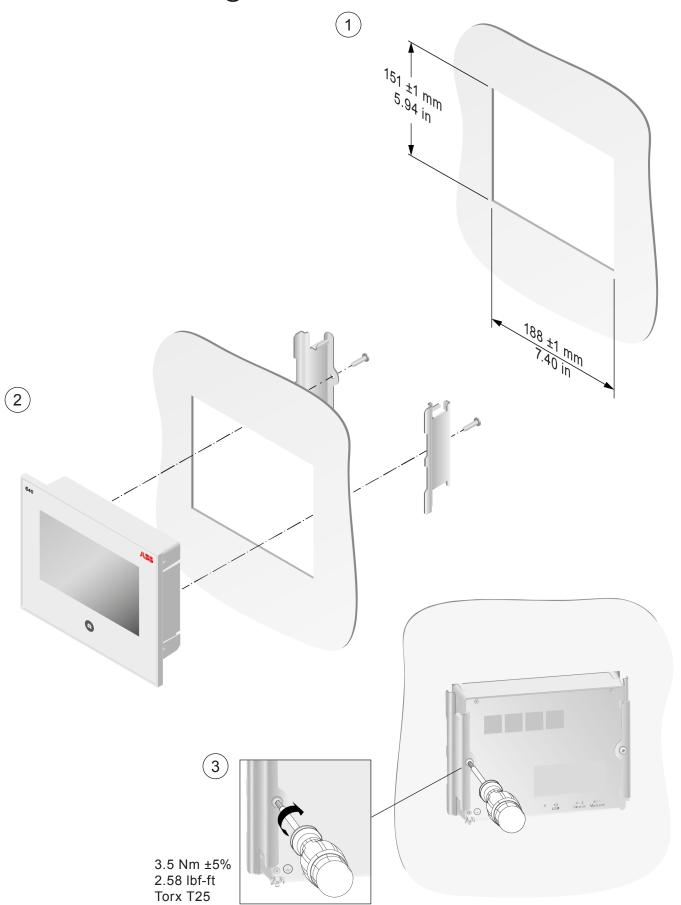




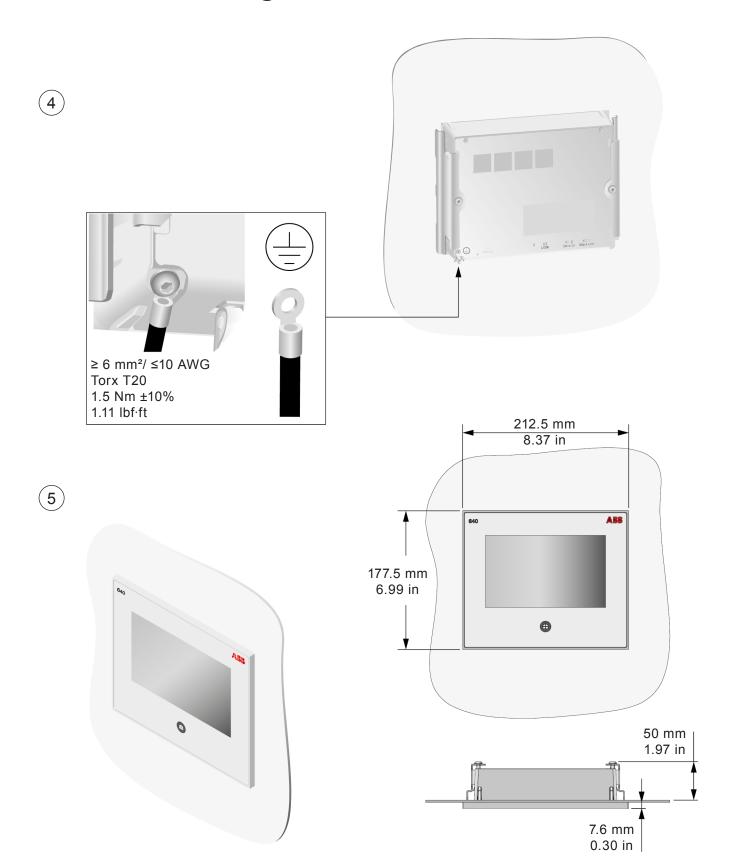




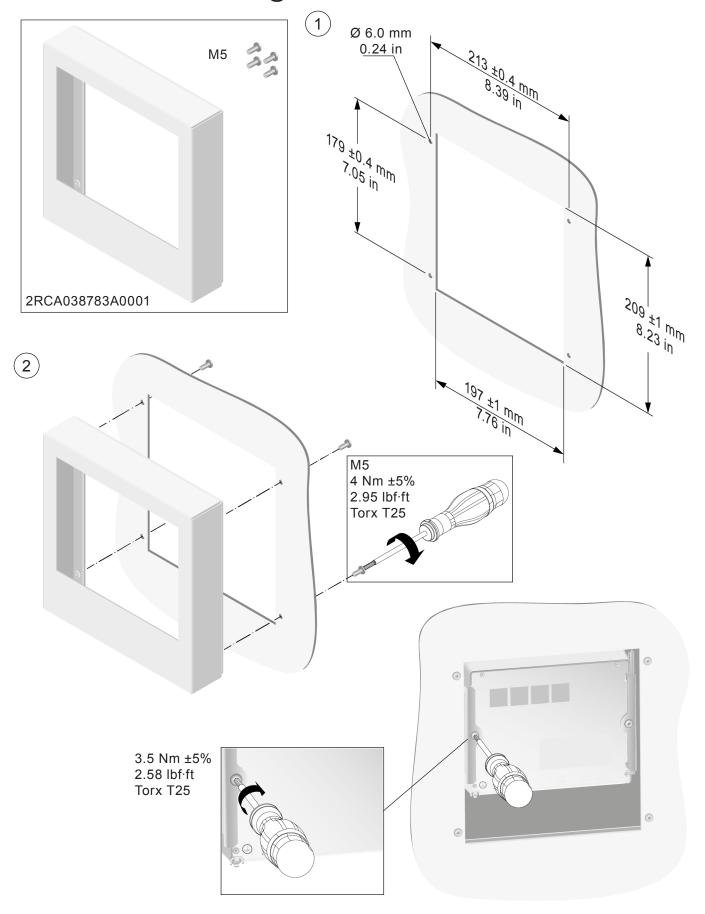
Flush mounting HMI



Flush mounting HMI

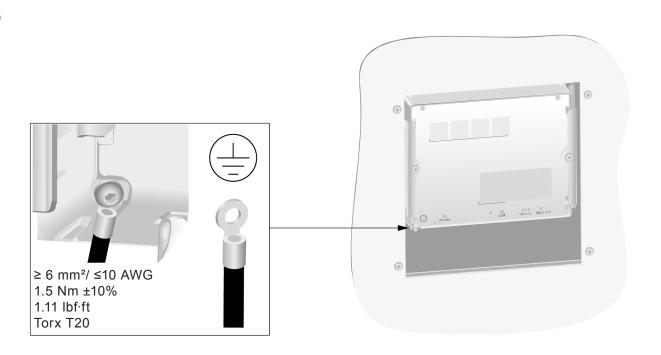


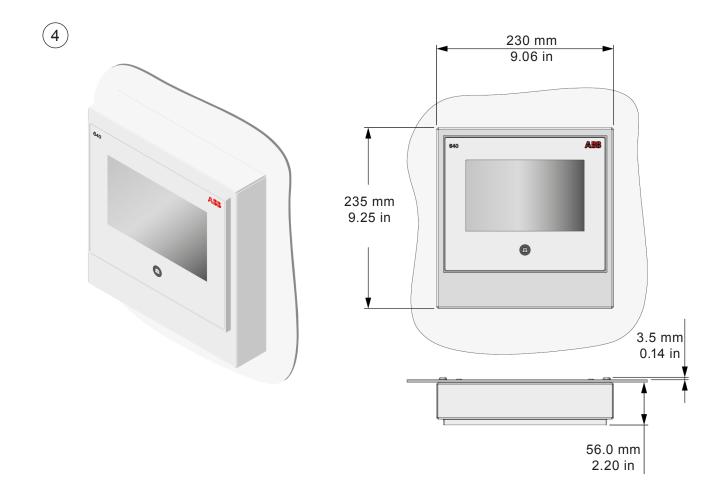
Surface mounting HMI



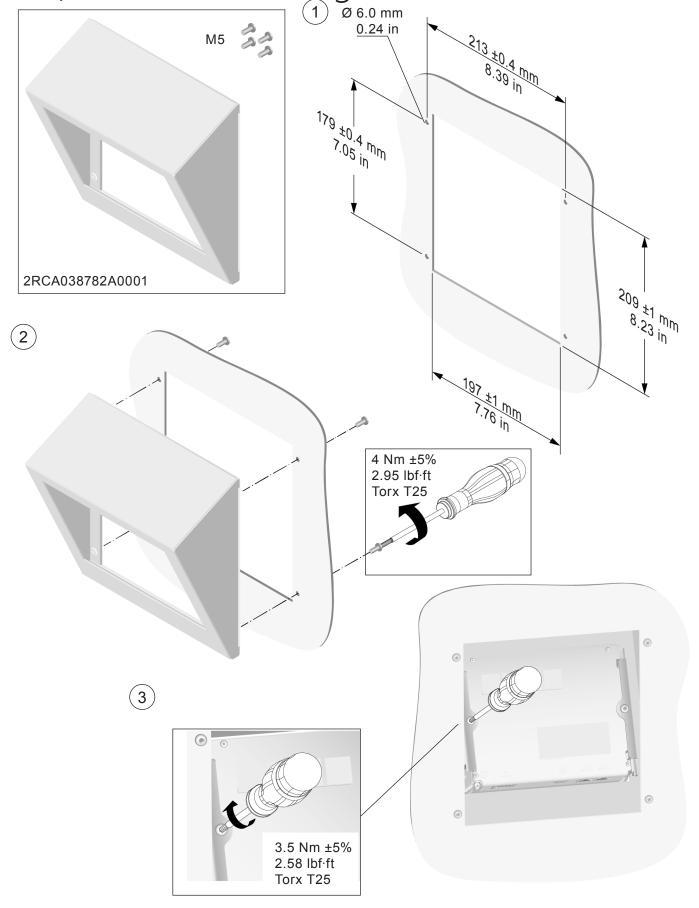
Surface mounting HMI



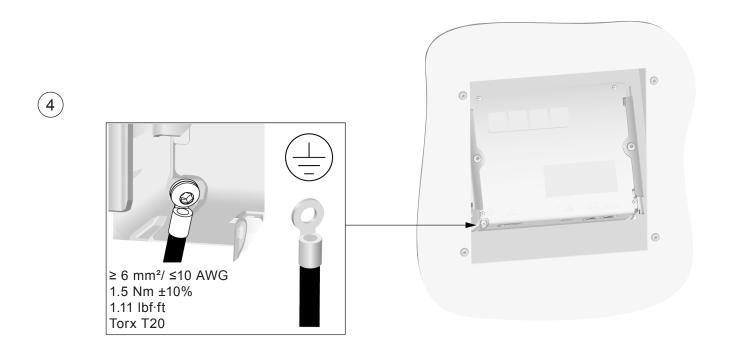


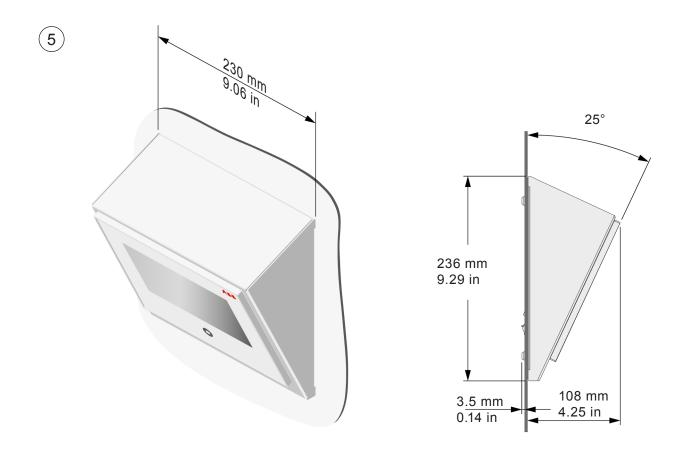


Tilt/inclined mounting HMI

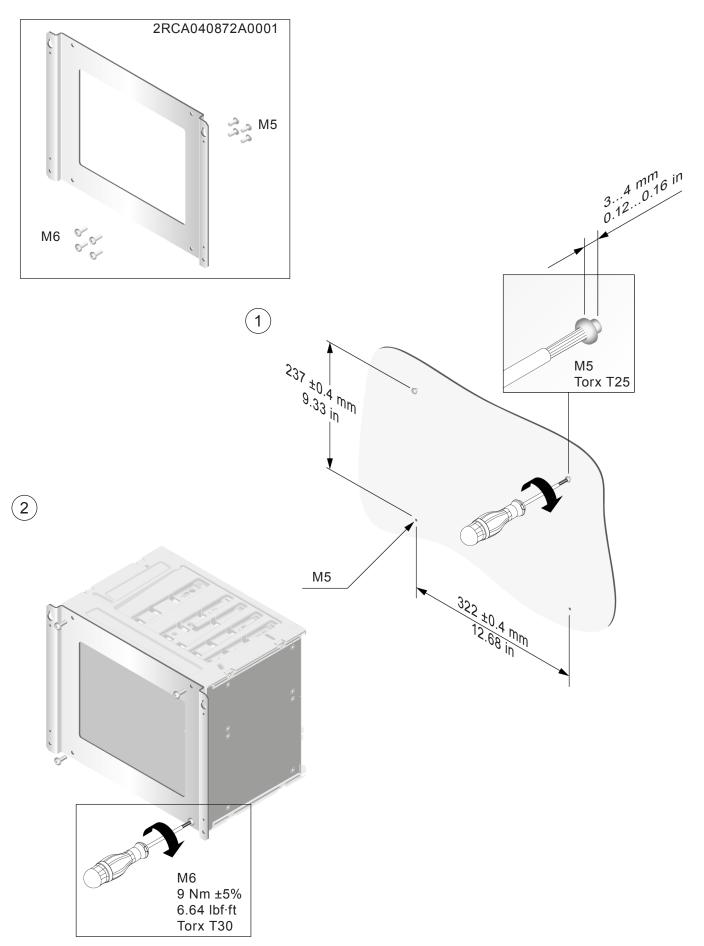


Tilt/inclined mounting HMI

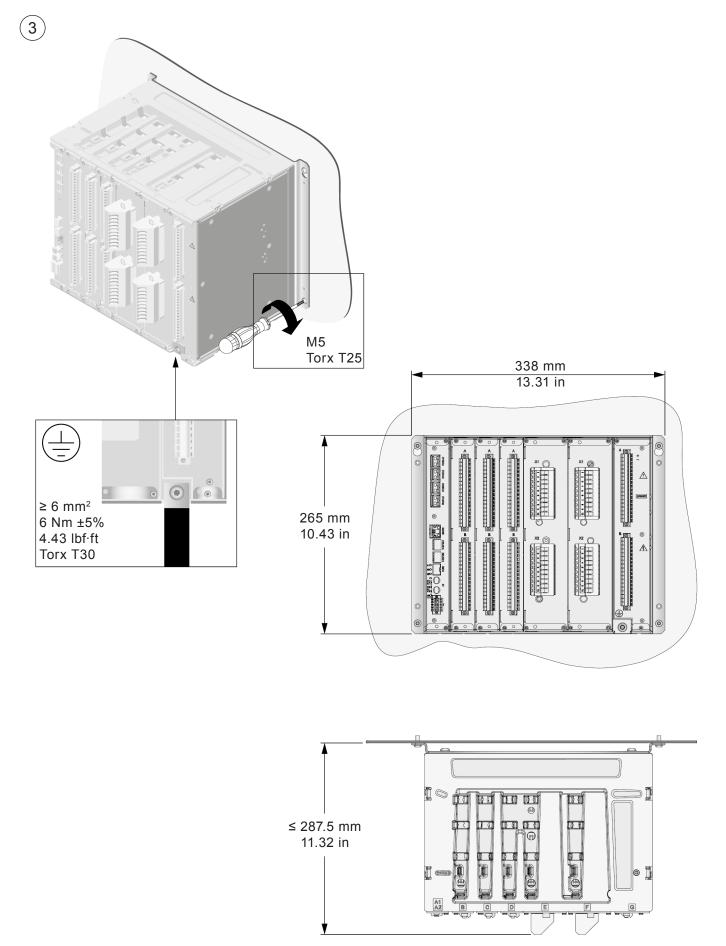




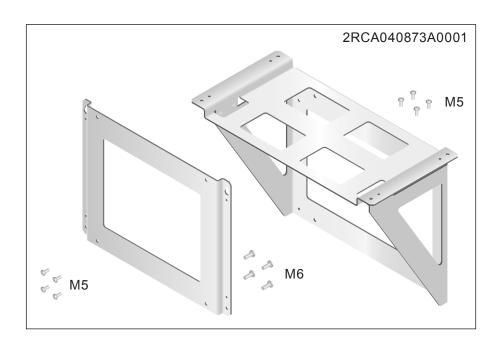
Wall mounting protection relay

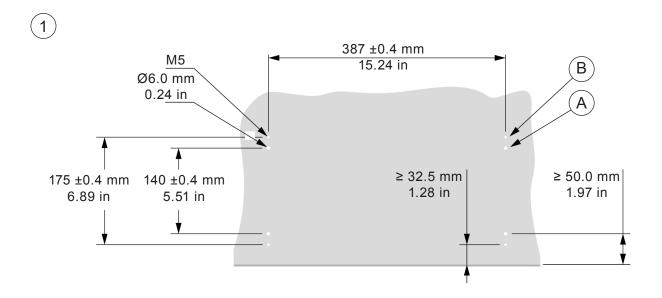


Wall mounting protection relay

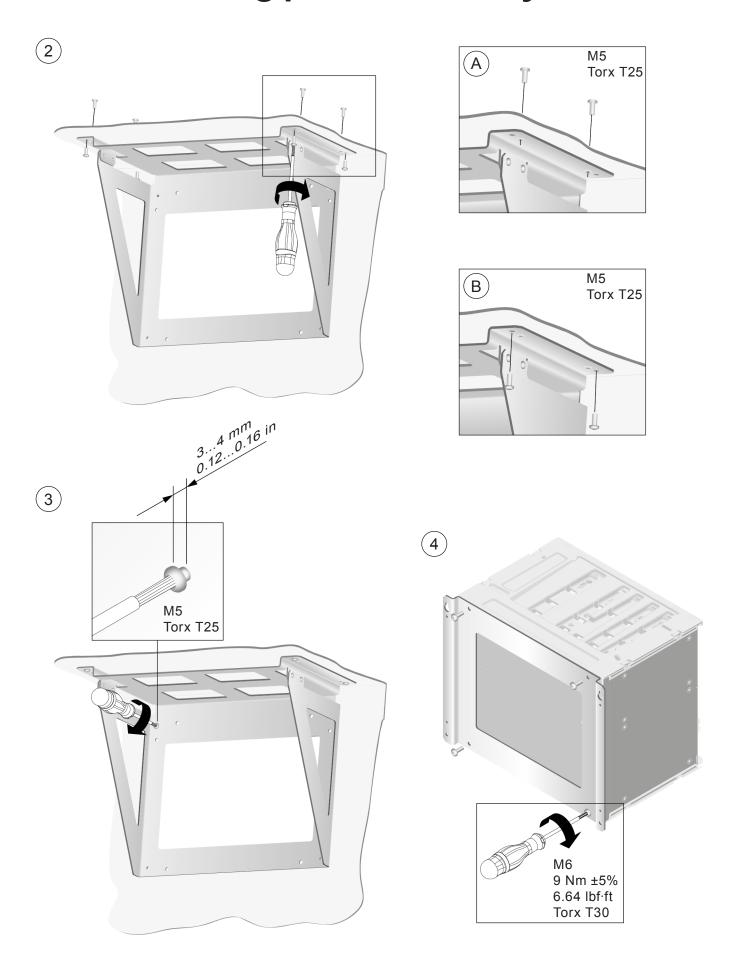


Roof mounting protection relay

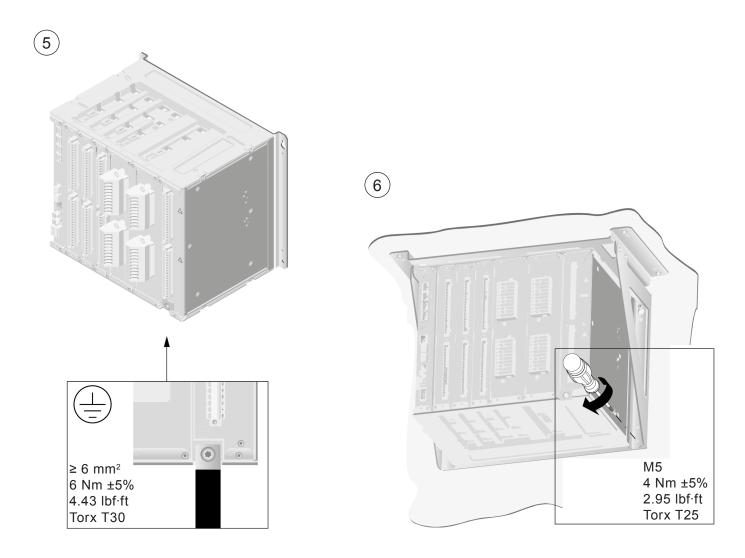


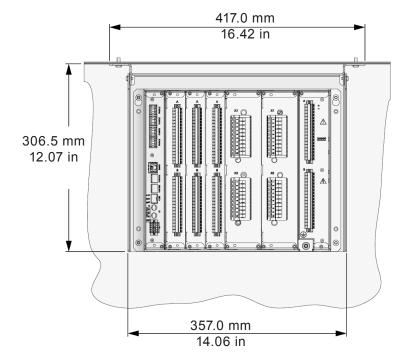


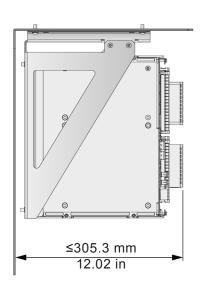
Roof mounting protection relay



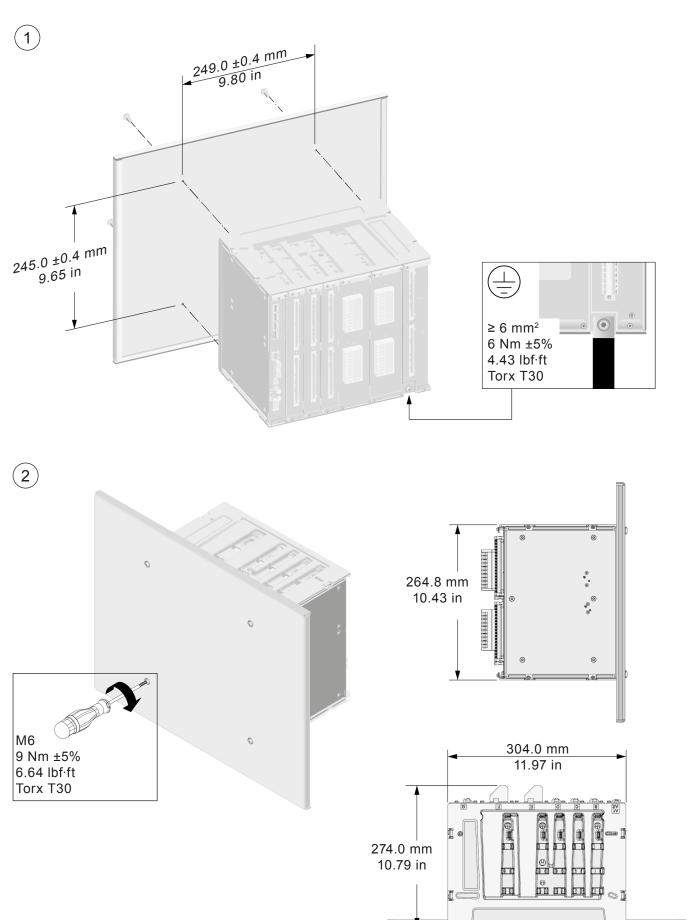
Roof mounting protection relay



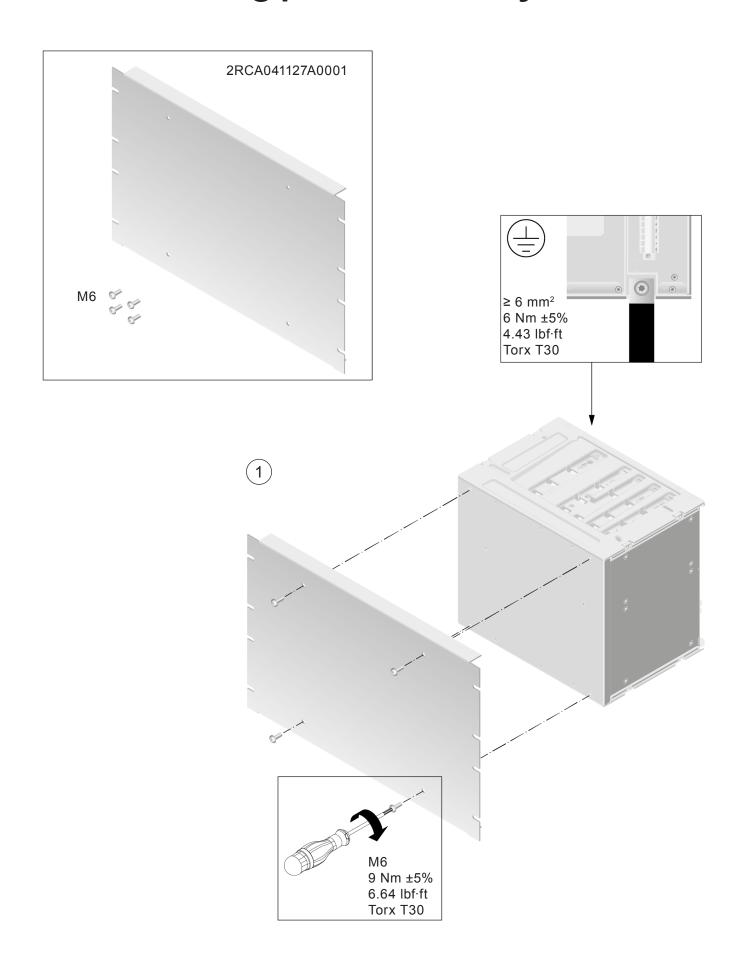




Door mounting protection relay



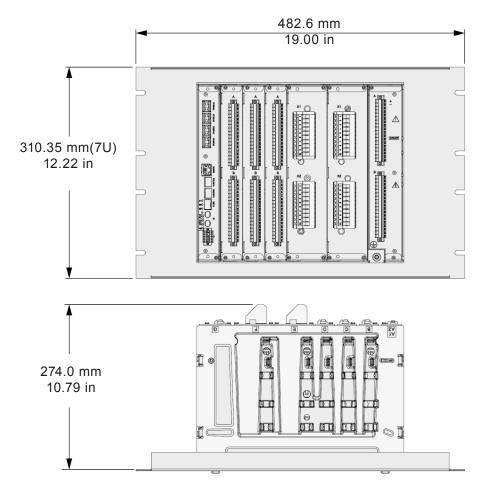
Rack mounting protection relay



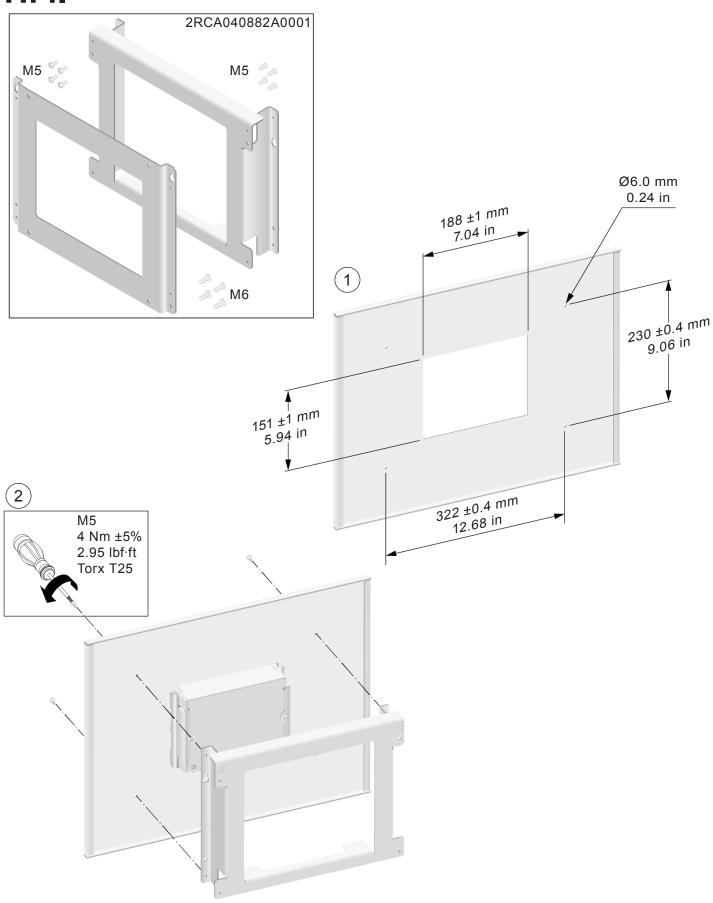
Rack mounting protection relay



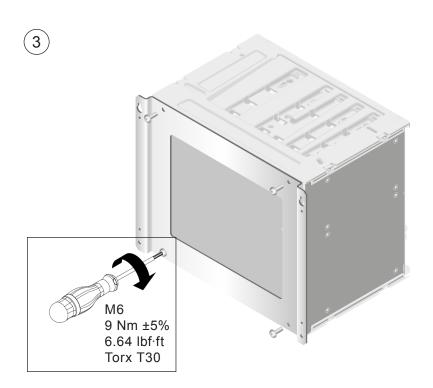


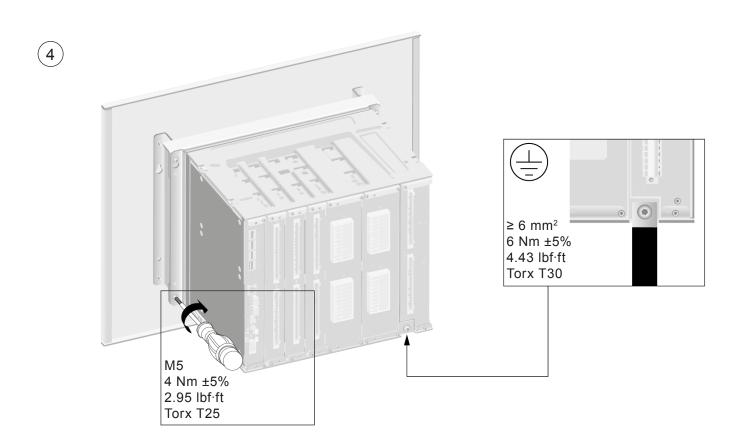


Door mounting protection relay with local **HMI**



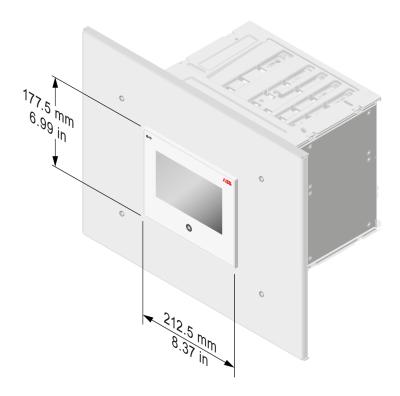
Door mounting protection relay with local HMI

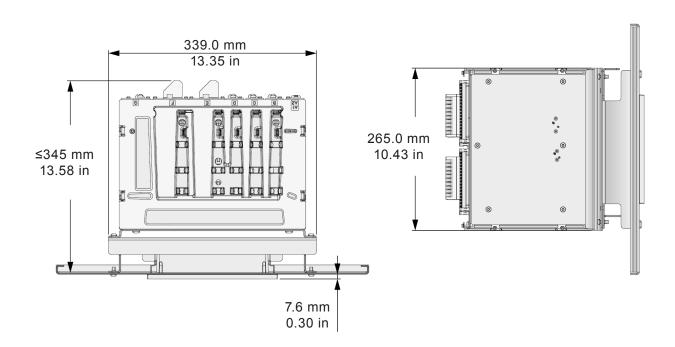




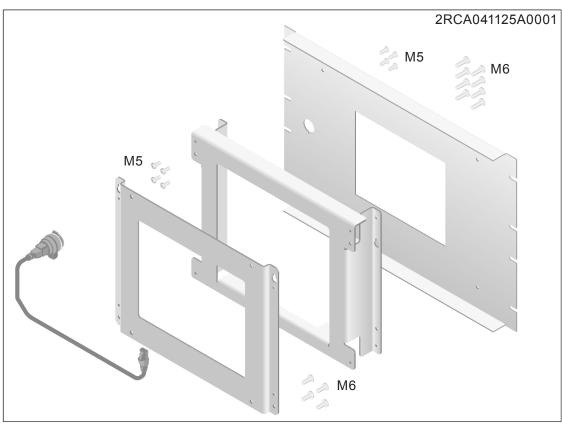
Door mounting protection relay with local **HMI**

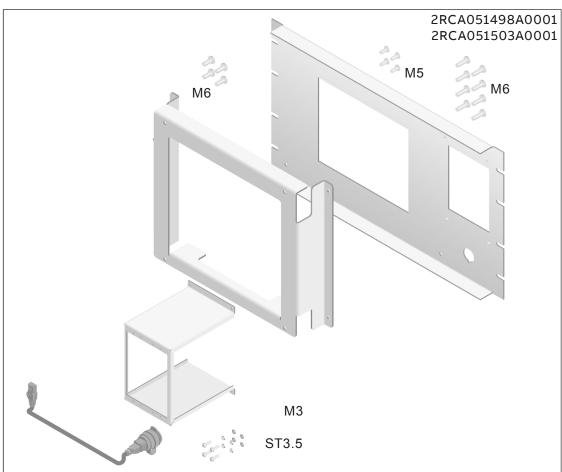




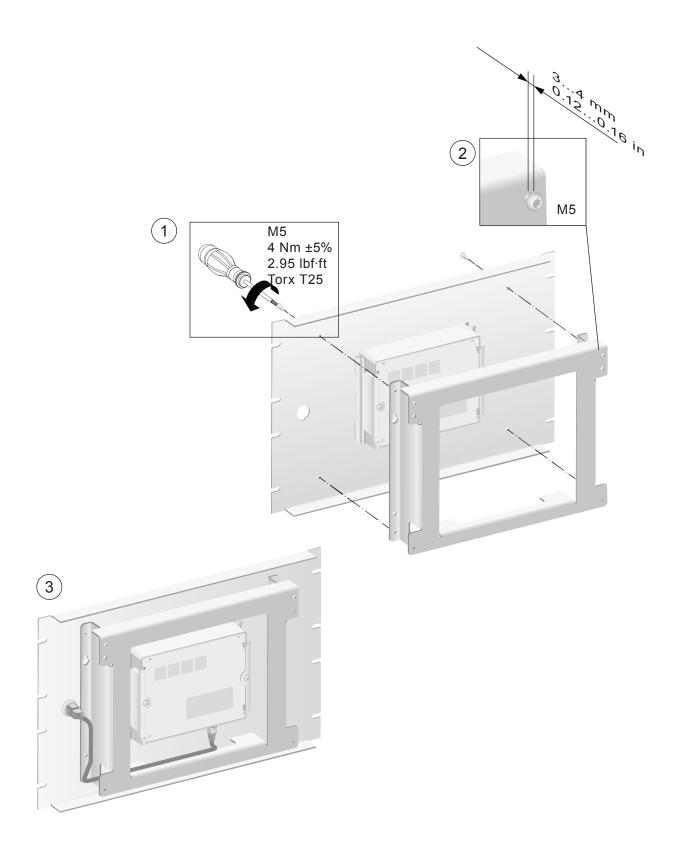


Rack mounting protection relay with local HMI

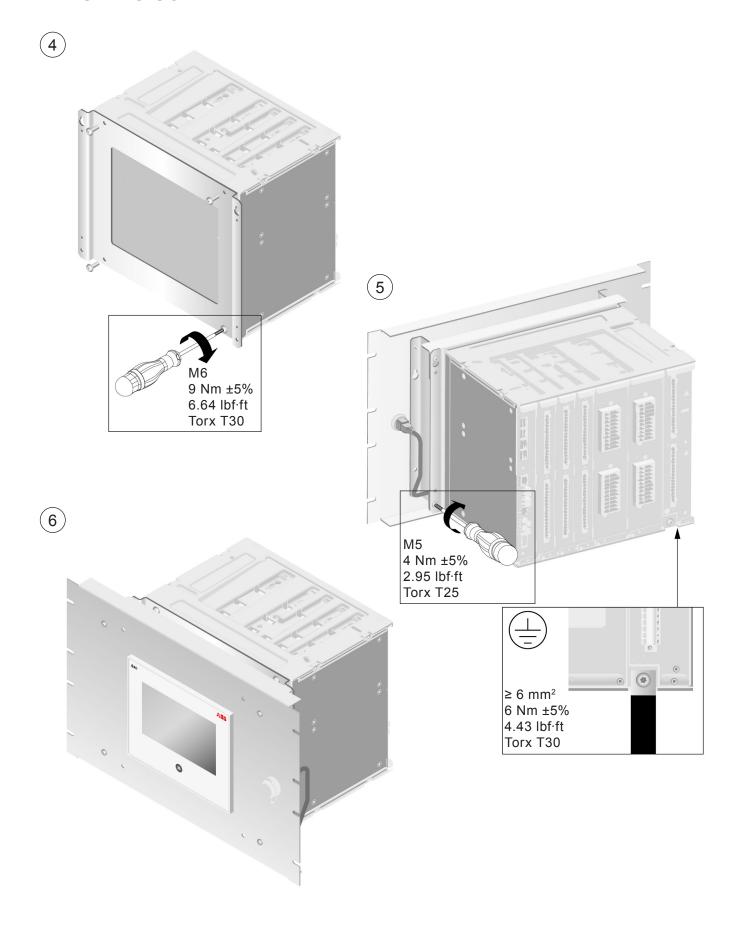




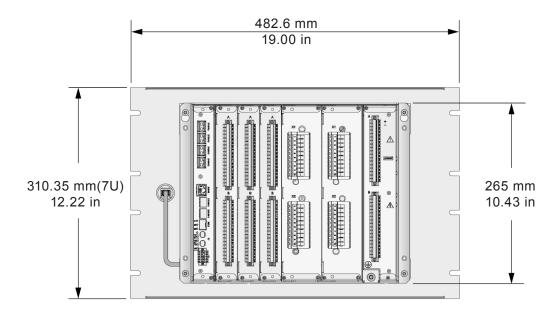
Rack mounting protection relay with local HMI

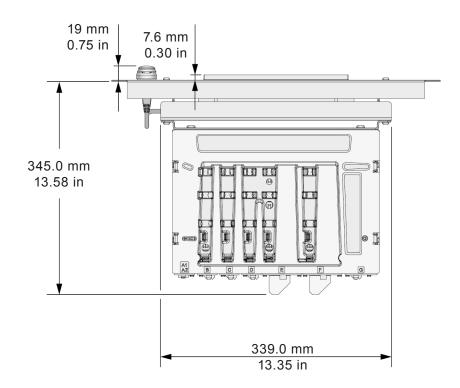


Rack mounting protection relay with local HMI



Rack mounting protection relay with local HMI





Mounting in vertical position

Mounting REX640 in a vertical position (modules aligned in a horizontal direction) is an alternative for wall and door mounting without local HMI. REX640 shall be positioned Slot G on the top. Otherwise, instructions on the respective mounting option are applicable.

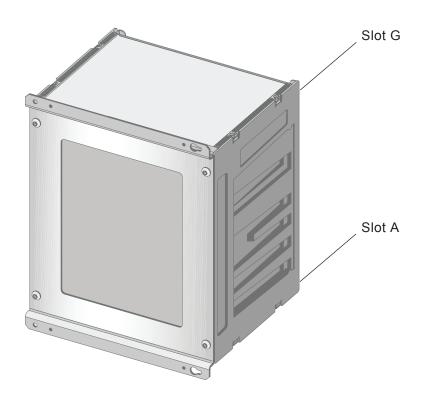




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