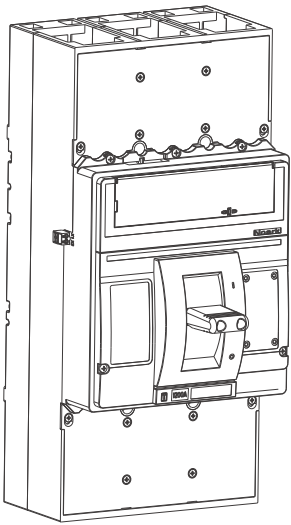


M6-3P4W for use with  
Neutral Current Sensor NCS26N



3P

Circuit breaker  
Disjoncteur  
Interruptor automático

Switch disconnecter  
Interrupteur sectionneur  
Interruptor seccionador

NOARK

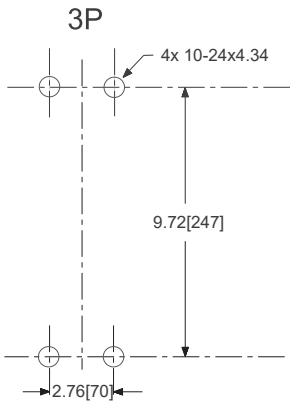
⚠ WARNING

Do not attempt to install or perform maintenance on equipment while it is energized. Death, severe personal injury, or substantial property damage can result from contact with energized equipment. Always verify that no voltage is present before proceeding with this task, and always follow generally accepted safety procedures.  
NOARK is not liable for the misapplication of its products.

Veuillez ne pas tenter de faire d'installation ou de maintien sur l'équipement quand il est branché. Les contacts avec l'équipement branché pourra provoquer des morts, des blessures graves personnelles ou du dommage à la propriété. Veuillez toujours être sûre qu'il n'y pas de tension avant d'exécuter cette mission et respecter les processus de sécurités acceptés généralement.  
NOARK n'est pas responsable des fausses manoeuvres de ses produits.

Trabajando en o cerca de equipo energizado puede resultar en riesgo de muerte, daños corporales severas o daños a la propiedad.  
Asegúrese que la máquina no esté energizada antes de instalar o realizar el mantenimiento. Y siempre siga los procedimientos de seguridad aceptados.  
NOARK no es responsable de la mala aplicación de sus productos.

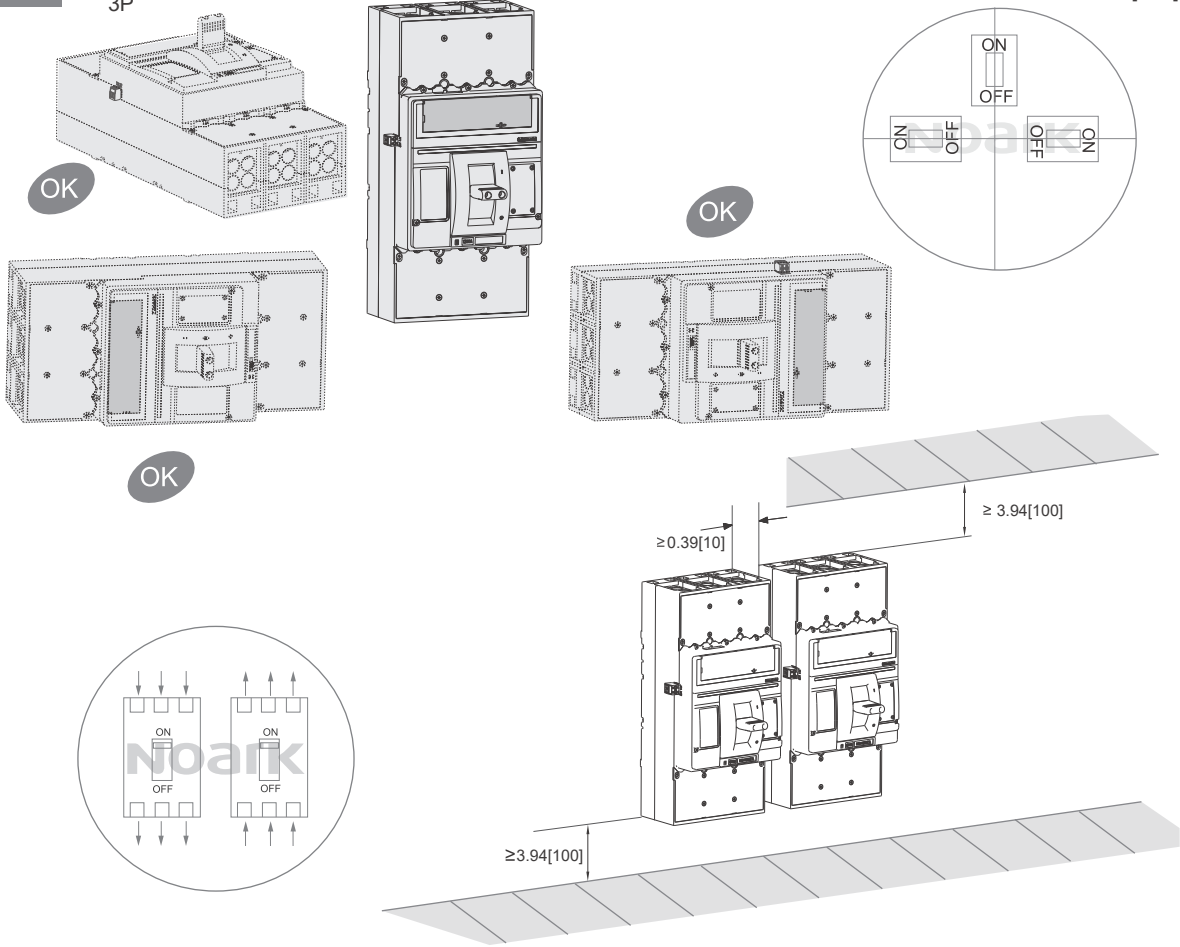
A



in.[mm]

B

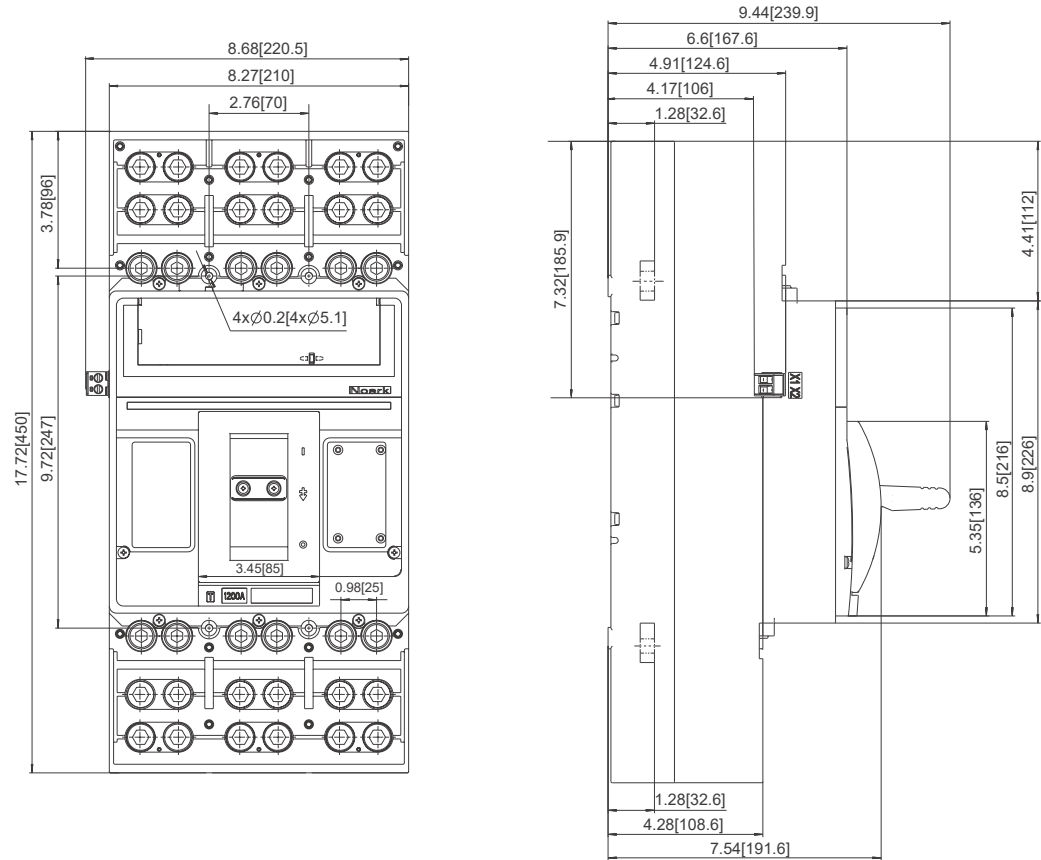
3P



in.[mm]

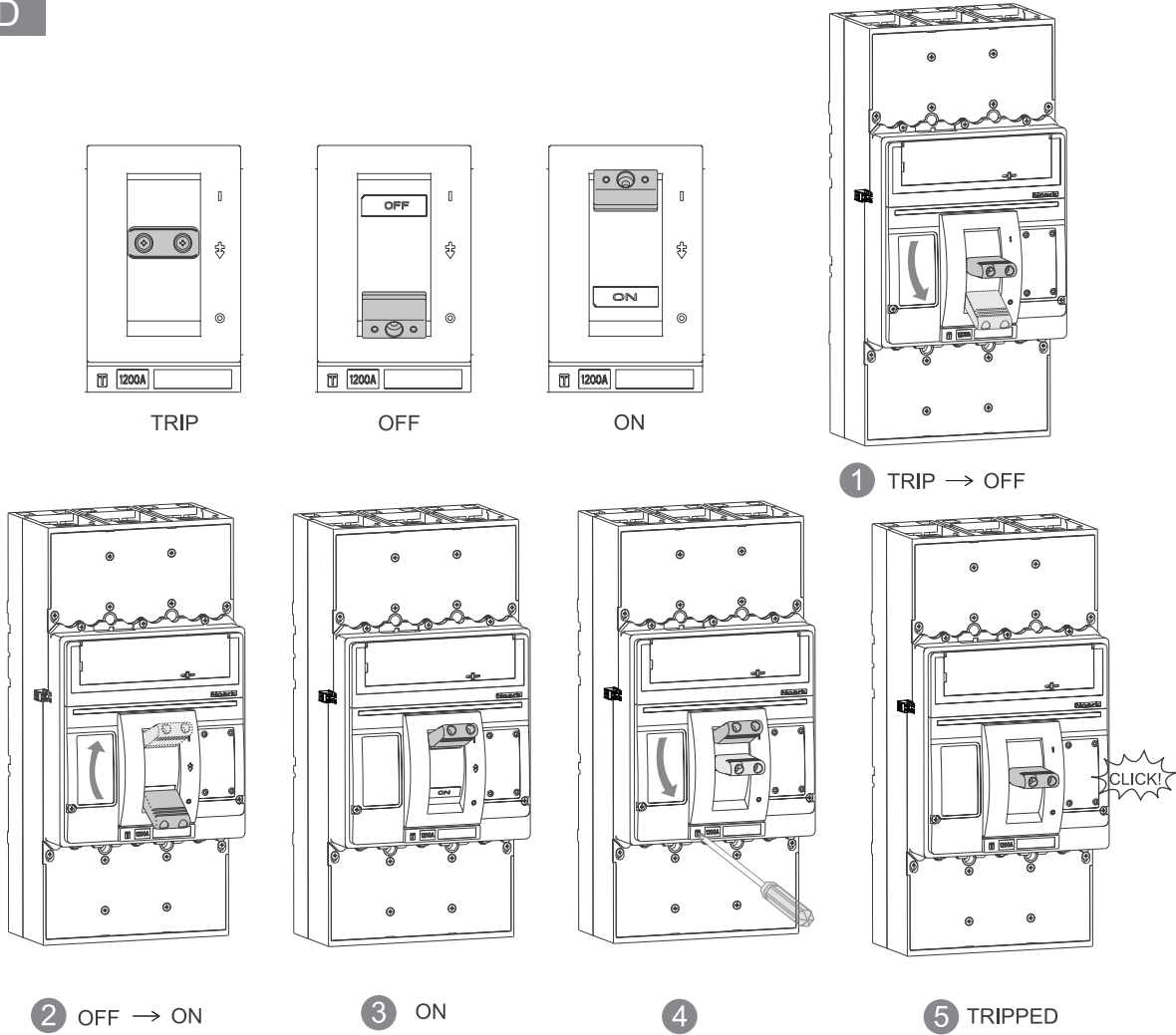
C

in.[mm]

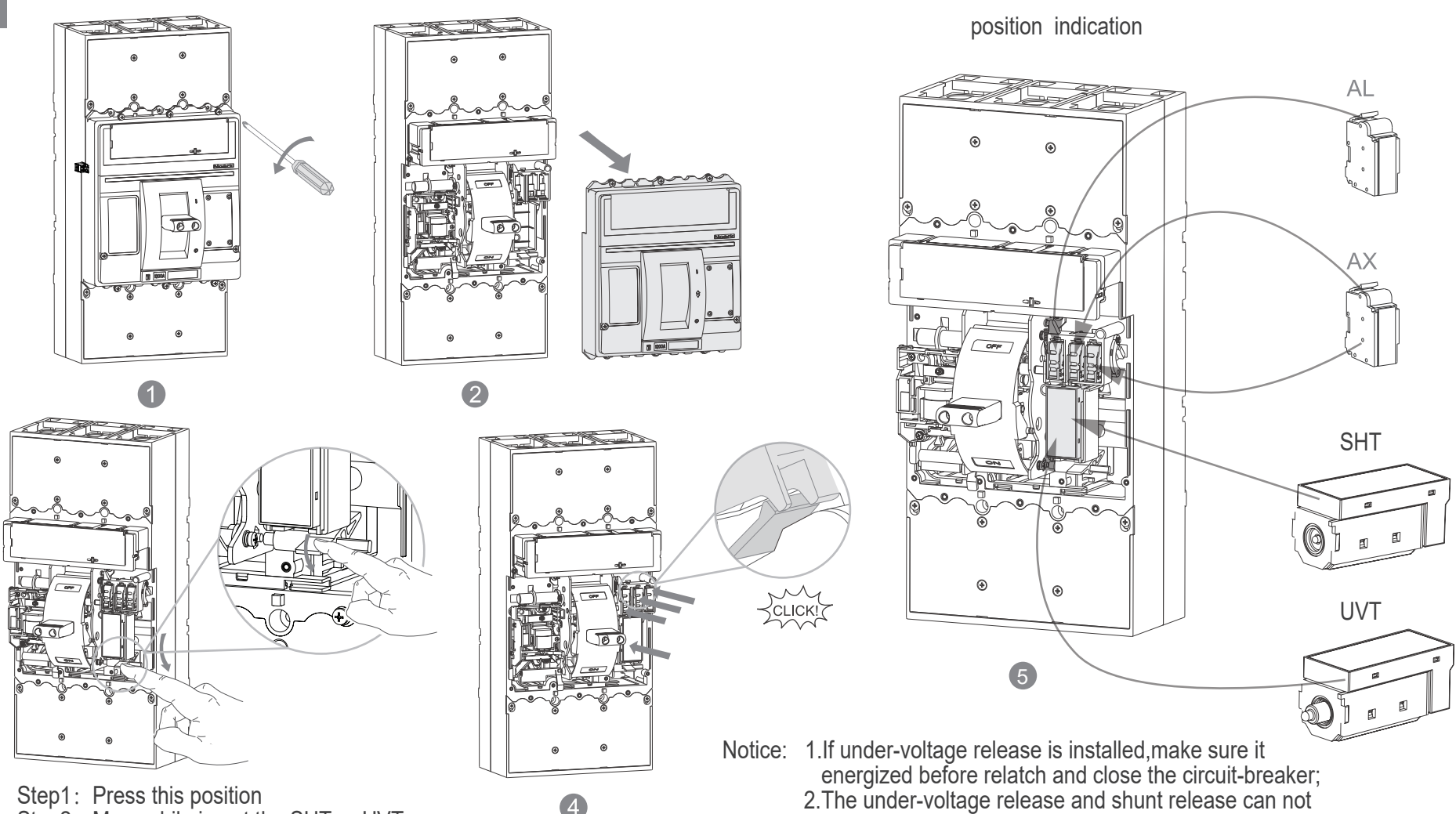


3P

D



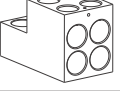
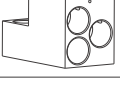
E



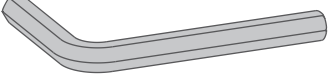
Notice: 1.If under-voltage release is installed,make sure it energized before relatch and close the circuit-breaker;  
2.The under-voltage release and shunt release can not be installed at the same time.

F

in.[mm]

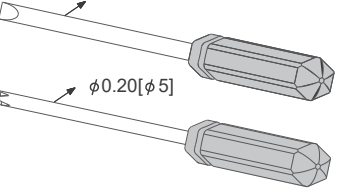
|                                                                                   |                                                                                                |    |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----|
|                                                                                   |                                                                                                | N  |
|                                                                                   |                                                                                                | 3P |
|  | 10-24X4.34                                                                                     | 4  |
|  | 75°C/90°C Al/Cu Wire<br>(4)3/0AWG-500kcmil 310 lb-in/pulg/po<br>(4)95-240mm <sup>2</sup> 35N·m |    |
|  | 75°C/90°C Al/Cu Wire<br>(3)3/0AWG-750kcmil 310 lb-in/pulg/po<br>(3)95-300mm <sup>2</sup> 35N·m |    |

in.[mm]



0.31[8]

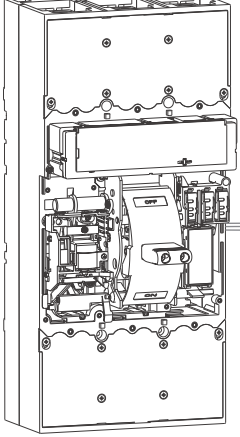
in.[mm]



≤ ϕ0.16[ϕ4]  
ϕ0.20[ϕ5]

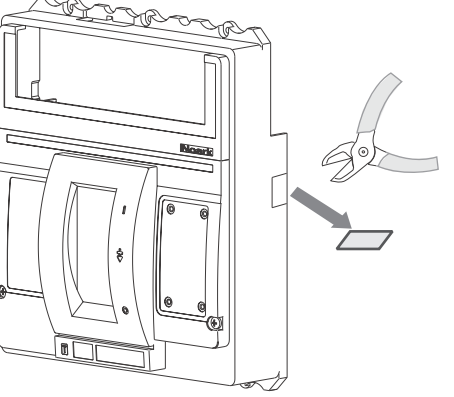
G

in.[mm]

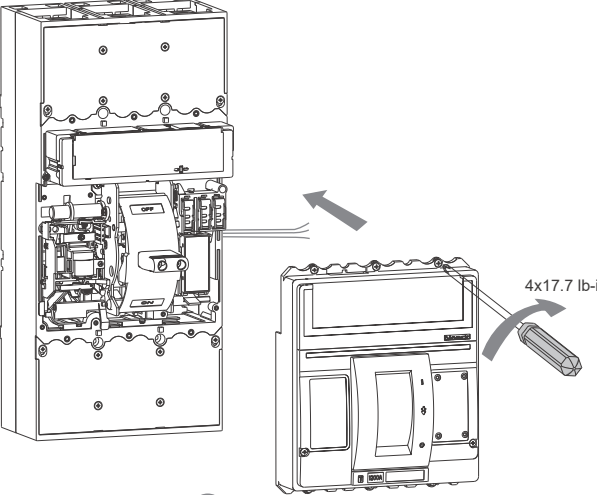


1

Wire direction

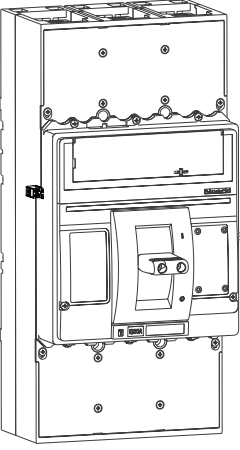


2



3

4x17.7 lb-in [4x2N·m]

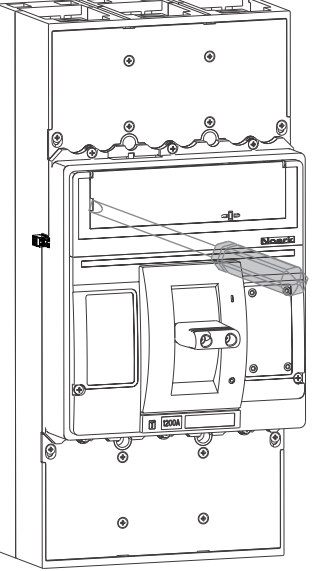


4

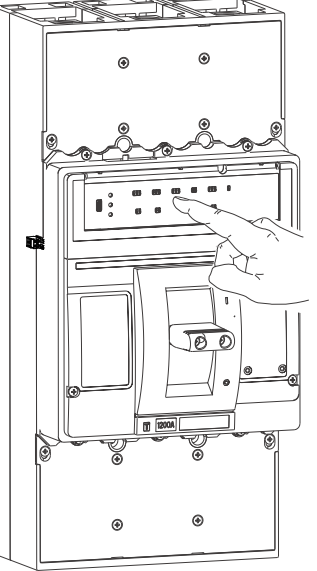
H

in.[mm]

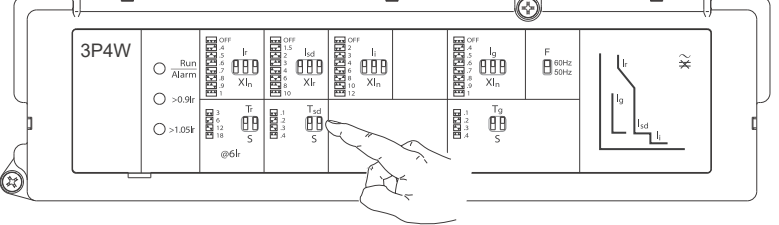
This step is not applicable for MCS.



1



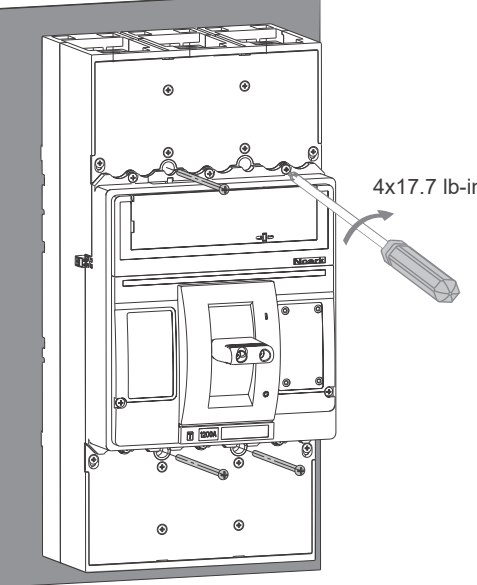
2



Example: In=1200A  
Ir=0.8In=960A  
Isd=1.5Ir=1440A  
Ii=10In=12000A

I

in.[mm]

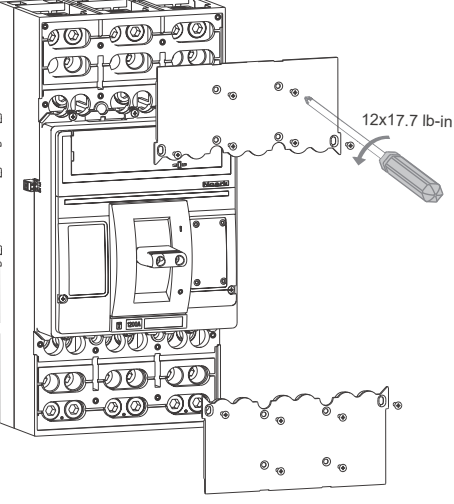


4x17.7 lb-in [4x2N·m]

J

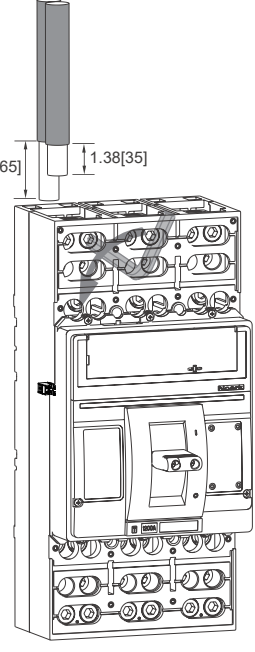
in.[mm]

with terminals



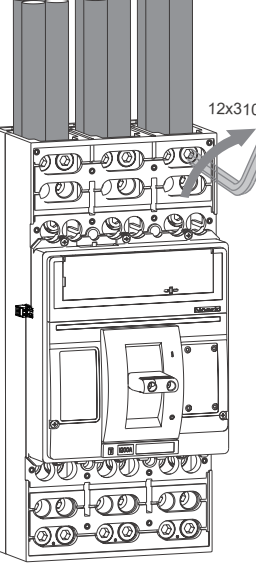
1

12x17.7 lb-in [12x2N·m]



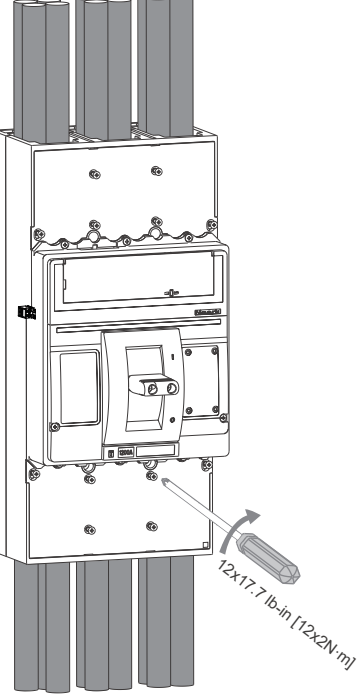
2

2.56[65]  
1.38[35]



3

12x310 lb-in [12x35N·m]



4

12x17.7 lb-in [12x2N·m]

In order to protect the environment, when the product or its components are scrapped, please dispose of it as industrial waste or hand it over to the recycling station for disaggregation, recycling and reuse according to relevant national regulations.