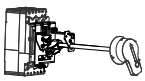
65mm Length Extended Rotary Handle

Use with M1/M2



The manufacturer assumes no responsibility for unfavourable consequence resulting from the non-application or incorrect application of the instructions provided herein.

El fabricante no asume ninguna responsabilidad por consecuencias desfavorables que resulten de no seguir las instrucciones, precauciones y advertencias proporcionadas en este documento.

Le fabriquant ne saurait être tenu pour responsable des conséquences entraînées par toute utilisation allant à l'encontre des instructions indiquées dans ce manuel.

NOARK

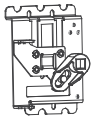
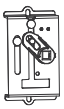
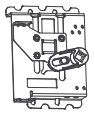
⚠ WARNING

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 ENERGIZEDEQUIPMENT.

ALWAYS VERIFY THAT NO VOLTAGE IS PRESENT BEFORE PROCEEDING WITH THE TASK,AND ALWAYS FOLLOW GENERALLY ACCEPTED SAFETY PROCEDURES.

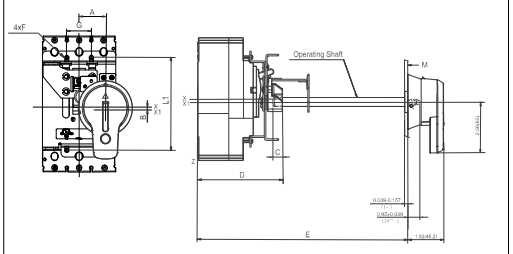
NOARK IS NOT LIABLE FOR THE MISAPPLICATION OR MISINSTALLATION OF ITS PRODUCTS.

Parts List

ⓐ	ST 4.2 x 13 x 4	NEH1B2 NEH1R2		ES20C/ ES32C/ ES50C
	HMD1A(for 2-pole M1 frame)	HM1A(for 3-pole M1 frame)	HMD2A(for 2-pole M2 frame)	HM2A(for 3-pole M2 frame)
ⓑ				
ⓒ	x 2	x 4	x 2	x 4
ⓓ	M4 x 14 x 2	M4 x 14 x 4	M5 x 16 x 2	M5 x 16 x 4
ⓔ	x 1		x 1	
ⓕ	M4 x 10 x 2		M4 x 10 x 2	

Dimensions of 3-Pole frame mechanisms

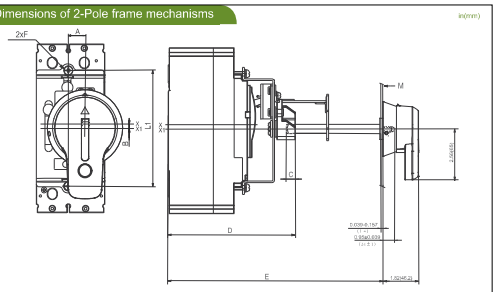
in(mm)



in /mm	A	B	C	D	E(Min) - (Max)	F	G	L1
HM1A	1.32 / 33.5	0.18 / 4.5	0.55 / 14.0	4.61 / 117	(10.99 / 279) - (22.81 / 579)	8-32	1.18 / 30	4.4 / 112
HM2A	1.50 / 38	0.14 / 3.5		5.22 / 132.5	(11.60 / 294.5) - (23.42 / 594.5)	10-24	1.38 / 35	4.92 / 125

Dimensions of 2-Pole frame mechanisms

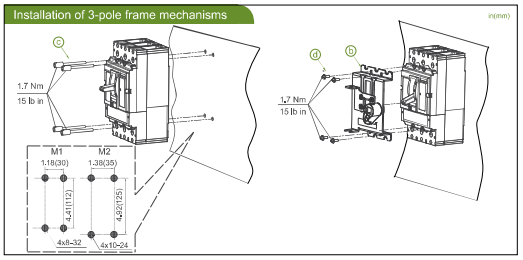
in(mm)



in /mm	A	B	C	D	E(Min) - (Max)	F	L1
HMD1A	0.44 / 11.1	0.25 / 6.4	0.55 / 14.0	5.14 / 130.5	(11.52 / 292.5) - (23.34 / 592.5)	8-32	4.41/112
HMD2A	0.69 / 17.4	0.08 / 2.1		5.55 / 141	(11.94 / 303) - (23.76 / 603)	10-24	4.92/125

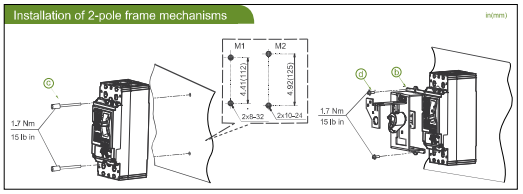
Installation of 3-pole frame mechanisms

in(mm)

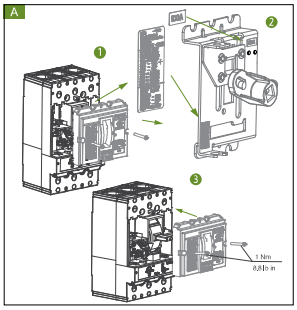


Installation of 2-pole frame mechanisms

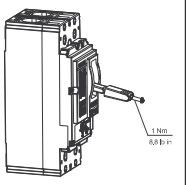
in(mm)



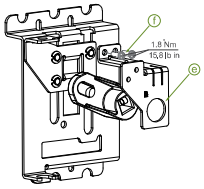
A



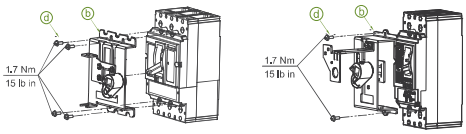
A



B



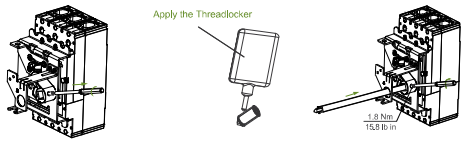
C



D Vibration protection

Dimension=in(mm)

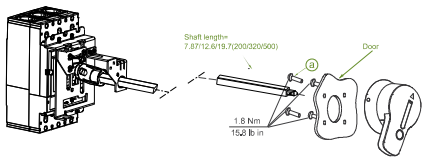
Intensive vibration may cause looseness of shaft lock. It is highly recommended to apply the Loctite Thread Locker Blue 242 if there is an obvious vibration.
Before applying it, please read the instruction carefully.



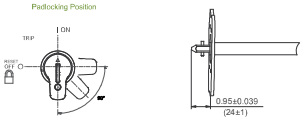
Remove the shaft and take out the lock screw

E

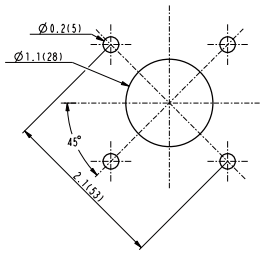
in(mm)



Padlocking Position

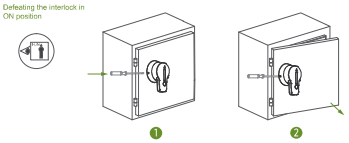


Door Drilling



F Interlock defeating

Defeating the interlock in ON position

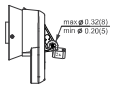


G Lock

in(mm)

How to padlock the handle in OFF position

If necessary



Notes

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