



INSTRUÇÕES DE INSTALAÇÃO INSTALLATION INSTRUCTIONS

MRI ACW400-630 (para/for ACW400, ACW630)
MRI ACW800 (para/for ACW800)

⚠ PRECAUÇÕES DE SEGURANÇA

Leia cuidadosamente este manual antes de efetuar a instalação e operação da manopla.

Antes da instalação, conexão, operação, manutenção e inspeção do produto, certifique-se de ler as recomendações de segurança, apresentadas conforme abaixo:

⚠ PERIGO Indica procedimentos que seguramente envolvem altos riscos ao usuário. Falha na observação deste aviso pode causar lesão grave ou morte.

⚠ CUIDADO Indica procedimentos que envolvem algum risco ao usuário e/ou dano ao produto.

⚠ SAFETY PRECAUTIONS

Be sure to read the manual and safety precautions before using the product.

Before installation, wiring, operation, maintenance and inspection of the device, be sure to read the safety precautions carefully and follow the messages to ensure safe operation.

⚠ DANGER Indicates procedures which offer risks to the operator. Ignoring these instructions will result in serious injury or death.

⚠ CAUTION Indicates procedures which offer minor risks to the operator or may cause damage to the device.

⚠ PERIGO

Desligue o circuito antes de instalar ou efetuar qualquer trabalho ou serviço no produto.

⚠ DANGER

Turn off the power before installing or performing any service to the device.

⚠ CUIDADO

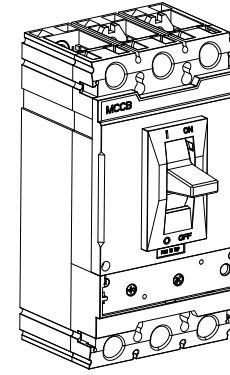
1. Não utilize disjuntores ou manoplas deformados ou danificados.
2. Somente profissionais qualificados podem efetuar a instalação, manutenção e inspeção destes produtos.
3. Não instale o disjuntor em locais sujeitos a choques, altas temperaturas, umidade, poeira, gases corrosivos ou vibração.
4. A instalação da manopla deve seguir as instruções deste manual.
5. Aperte os parafusos segundo torques recomendados.
6. Prever meios para evitar deposição de poeira, caso o disjuntor seja instalado em locais como plantas de cimento, refinarias, siderúrgicas.
7. Não efetue reparos no disjuntor ou na manopla sem permissão formal.
8. Caso deseje descartar o disjuntor ou a manopla, trate-os como resíduos industriais.

⚠ CAUTION

1. Do not use deformed or damaged circuit breaker or operating handle.
2. Mounting, detaching, wiring, maintaining and inspection should be done by an authorized or certified person.
3. Do not install the circuit breaker in places subject to shock, high temperature, humidity, dust, corrosive gases, excessive vibration, etc, in order to prevent fire and malfunction of the device.
4. Mounting should be done according to the instruction manual.
5. Screws should be tightened in specific torque.
6. Dust preventing measures should be provided, if the circuit breaker and operating handle are used in dusty places, such as cement plants, iron refineries.
7. Don't perform repairing to the circuit breaker or operating handle without authorized permission.
8. When the device becomes useless, it should be disposed as an industrial waste.

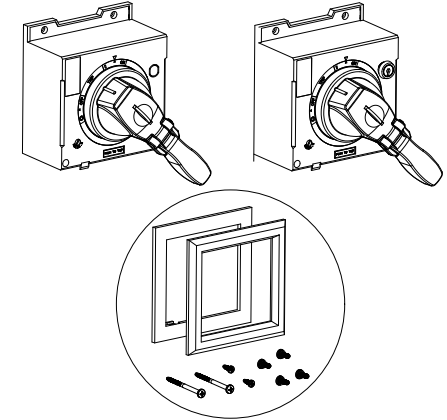
1. Tipos / Types

ACW400, ACW630
ACW800

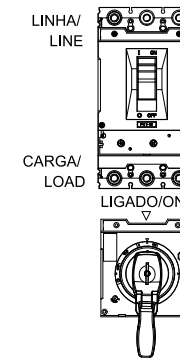
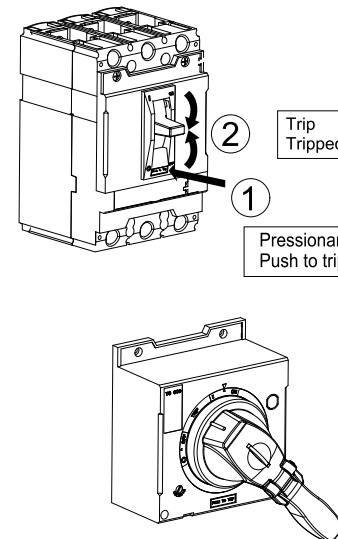


MRI ACW...

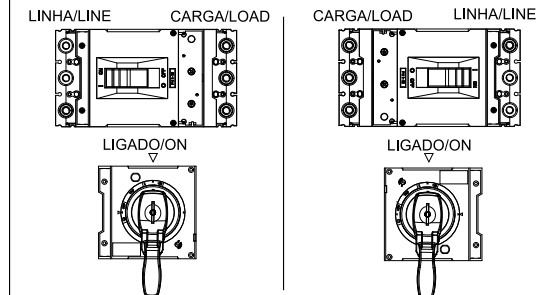
MRK ACW...



2. Posição de instalação / Installation position

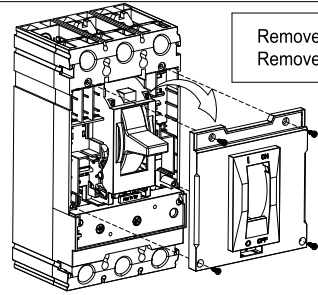


Posição de montagem padrão.
Standard mounting position.



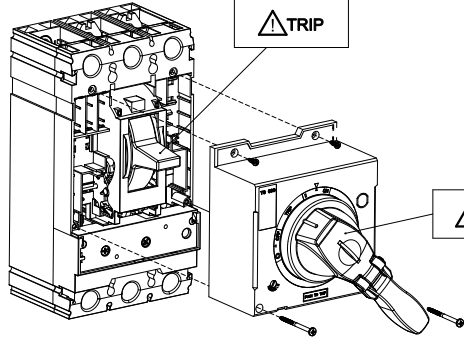
Para estas posições de montagem, contatar a WEG.
For these mounting positions, please contact WEG.

3. Instalação / Installation



Remove a tampa.
Remove the Aux Cover.

ACW400, ACW630	2x M4x14, 2x M4x50
ACW800	2x M4x20, 2x M4x50



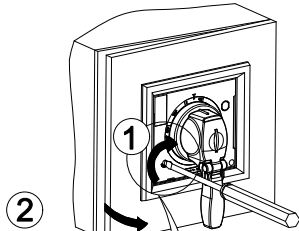
⚠ TRIP

⚠ TRIP

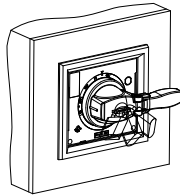
6. Sistema de trava / Locking system

Abertura da porta com o disjuntor ligado.
Releasing door at ON position.

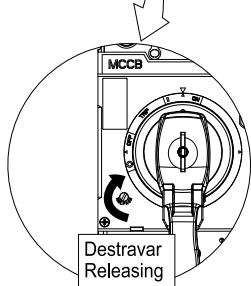
Travamento com cadeado.
Locking with padlocks.



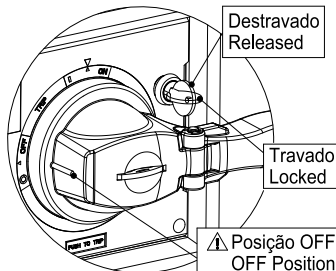
2
Abrir a porta.
Open panel door.



Trava com chave
Key lock



Destravar
Releasing

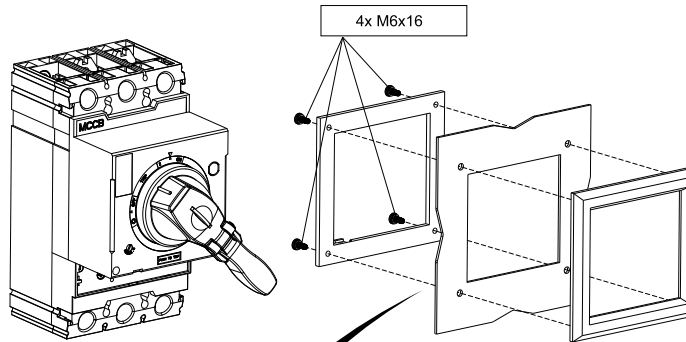


Destravado
Released

Travado
Locked

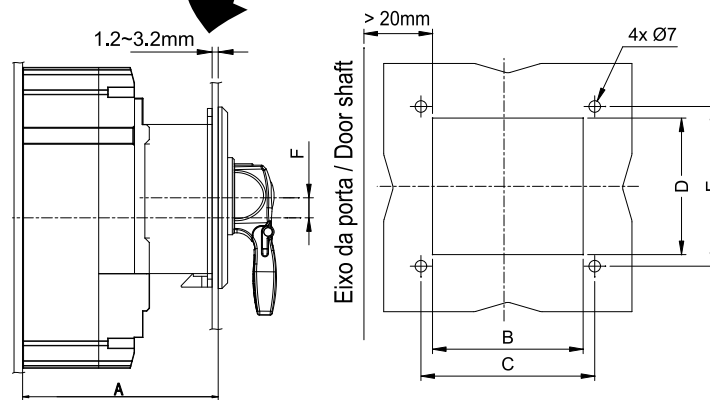
⚠ Posição OFF
OFF Position

4. Instalação da moldura / Installation of the door frame



4x M6x16

Rasgo do painel
Cutting panel



1.2~3.2mm

Eixo da porta / Door shaft

> 20mm

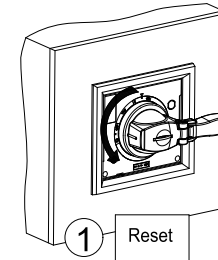
4x Ø7

	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
ACW400 ACW630	170.5	143	159	133	149	18.75
ACW800	210	213	225	162	173	23

5. Teste de operação / Operating test

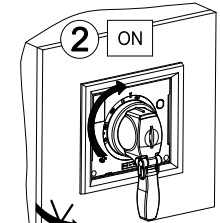
⚠ CUIDADO / CAUTION

- Não puxe a porta com muita força quando a manopla estiver em ON ou TRIP.
- Do not apply too much force to open the door, when the handle is in ON or TRIP.



1

Reset

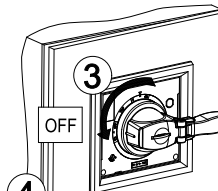
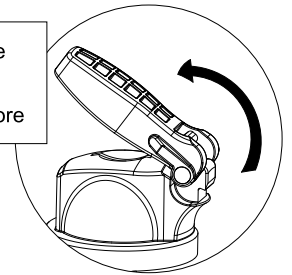


2

ON

A porta não abre.
Panel door cannot be opened.

Dobrar a manopla antes de
Please fold the handle before

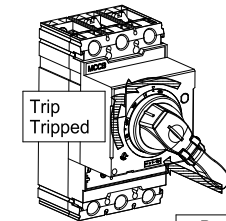


3

OFF

4

A porta pode ser aberta e fechada normalmente.
Panel door can be opened and closed normally.



Trip
Tripped

5

Pressionar
Push to trip

A porta não abre.
Panel door cannot be opened.



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