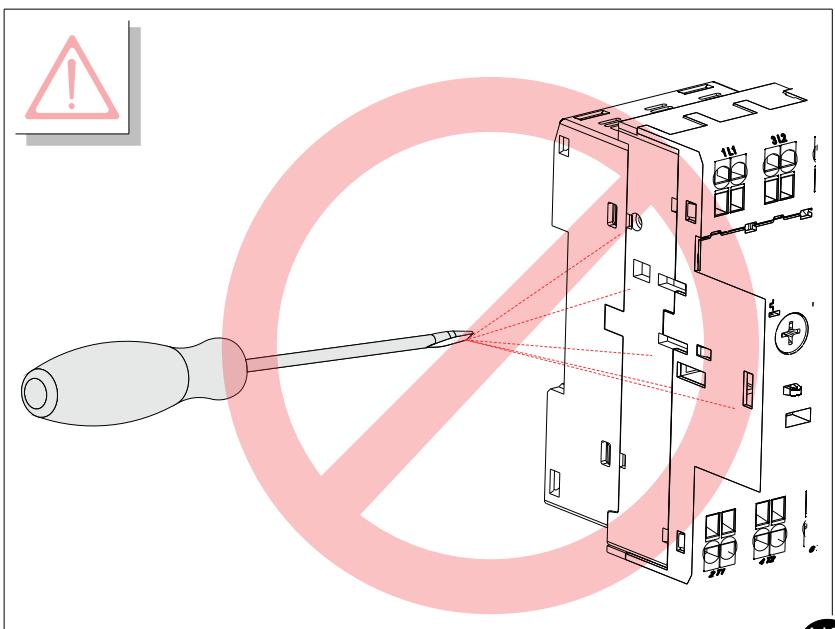
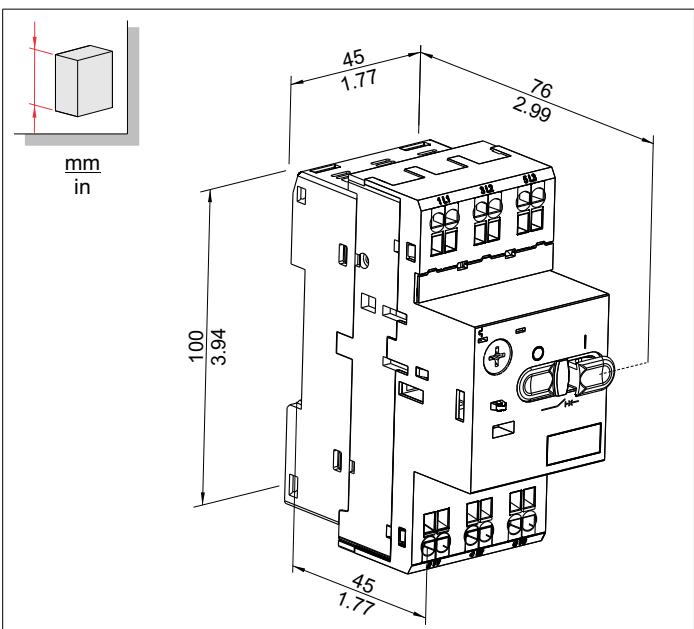
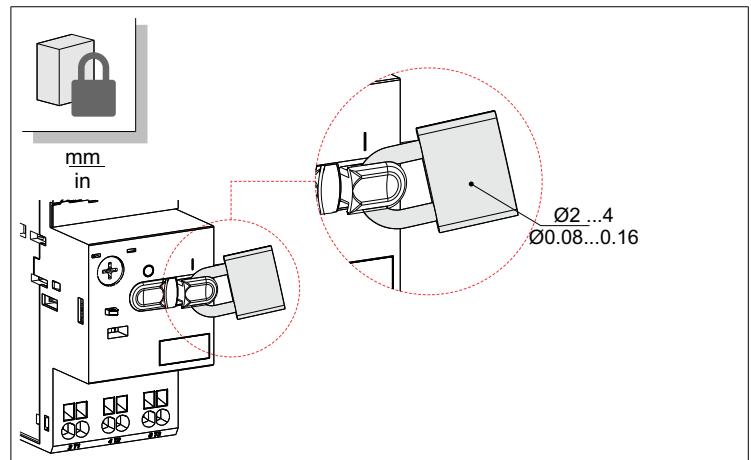
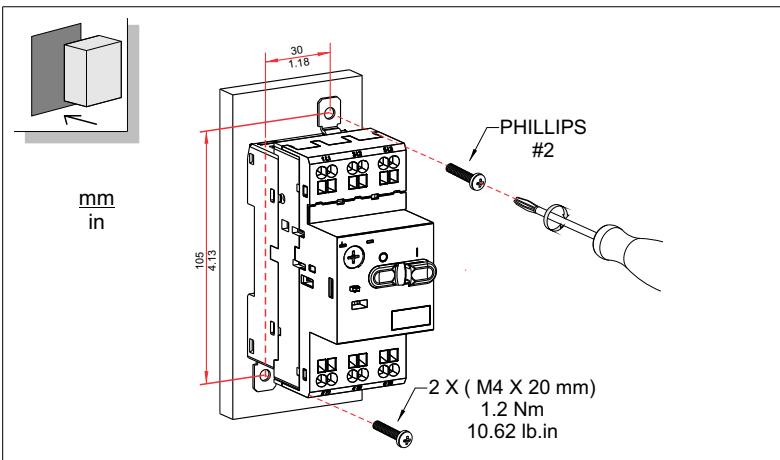
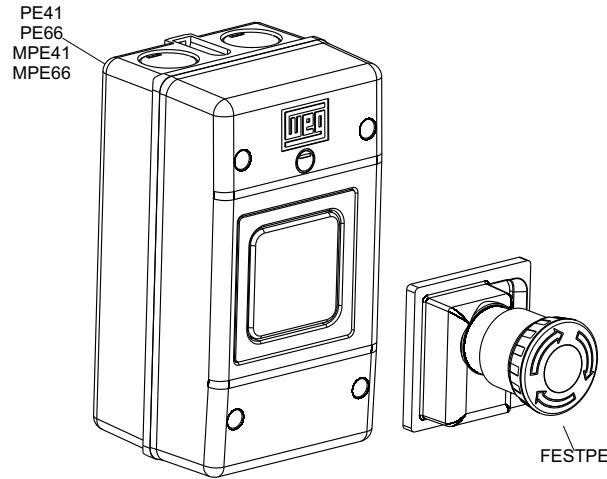
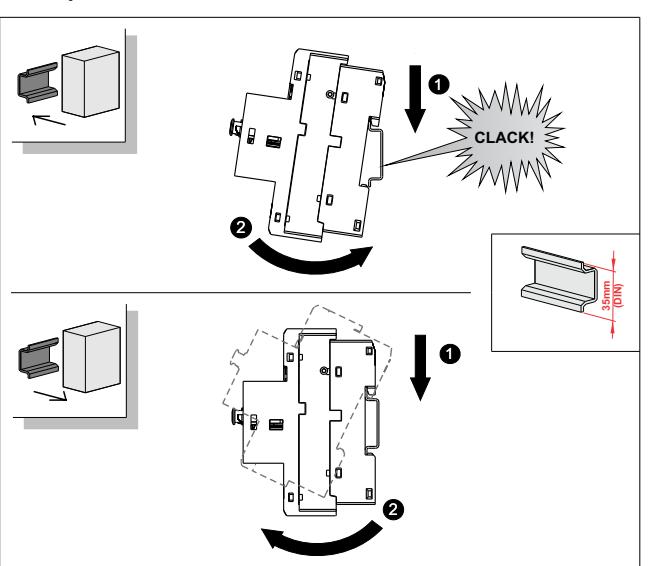
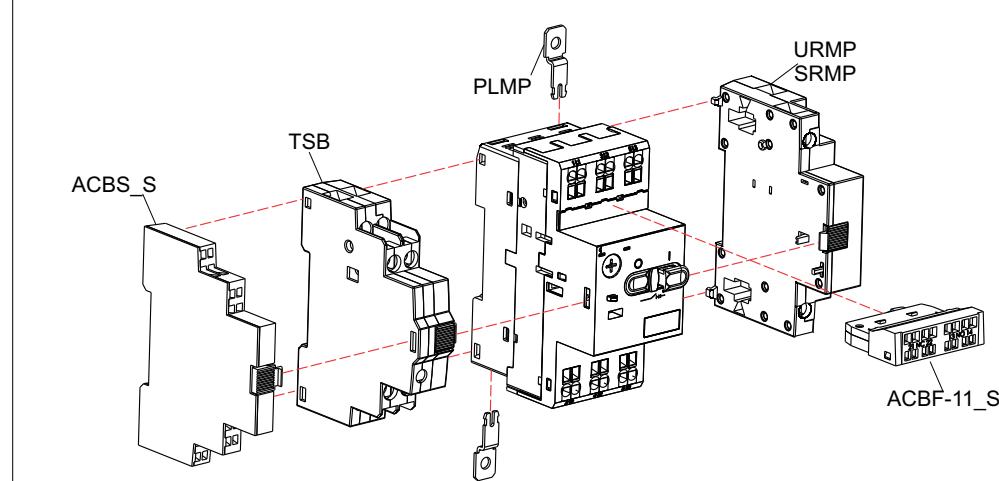


**ATENÇÃO:**  
 - Desconecte da rede elétrica antes de proceder qualquer trabalho neste equipamento.  
 - Somente profissionais qualificados podem efetuar a instalação e manutenção.  
 - Observe as normas nacionais, estaduais, locais e instruções de operação.

**WARNING:**  
 - Installation and maintenance to be performed by authorized personnel only.  
 - User is cautioned to observe all recommendations, warnings and cautions relating to safety of personnel and equipment as well as general and local health and safety laws, codes and procedures.

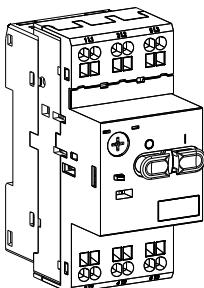
**ATENCIÓN:**  
 - Desconectar de la red eléctrica antes de hacer cualquier trabajo en este equipamiento.  
 - Recomiéndase instalación por profesional calificado.  
 - Respetar normas nacionales y locales.

**WARNING:**  
 - Bevor irgend eine Arbeit am Gerät vorgenommen wird, muss sichergestellt sein, dass die Einheit stromlos und freigeschaltet ist.  
 - Sämtliche Arbeiten an der Einheit dürfen daher ausschließlich nur von Fachpersonal vorgenommen werden.  
 - Die jeweils geltenden nationalen, örtlichen und anlagen spezifischen Bestimmungen und Erfordernisse sind zu berücksichtigen.



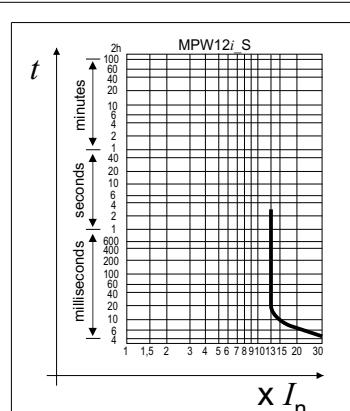
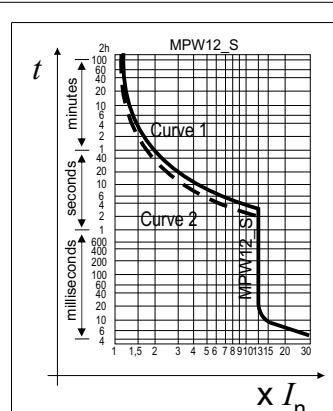
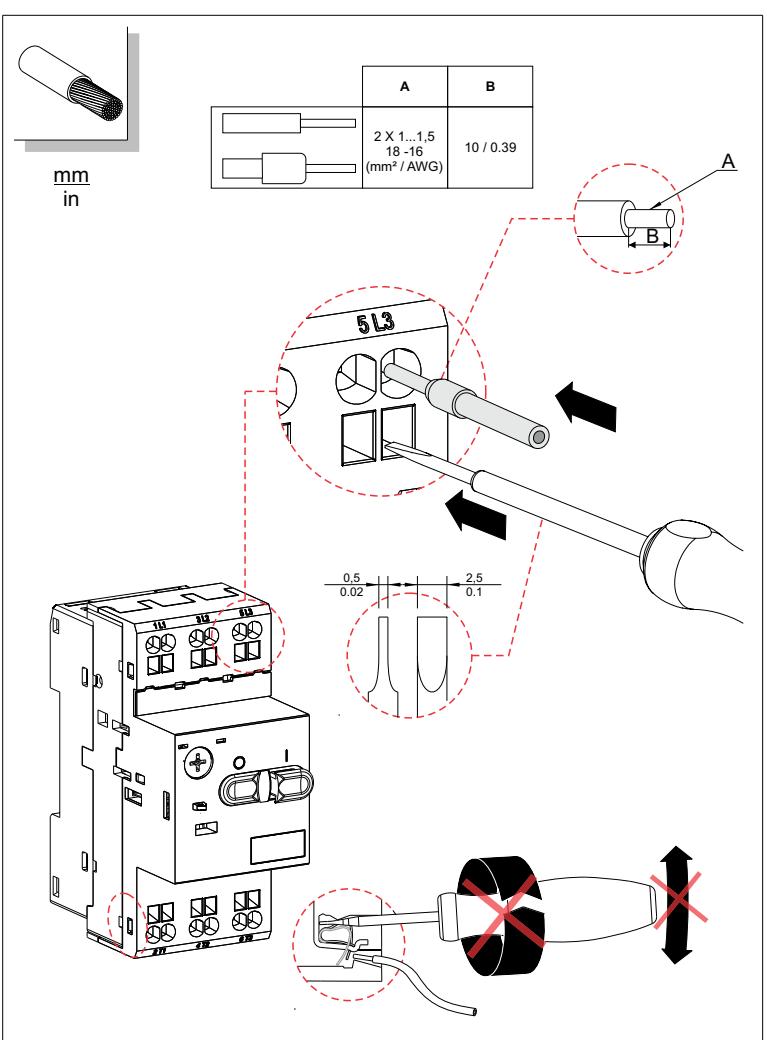
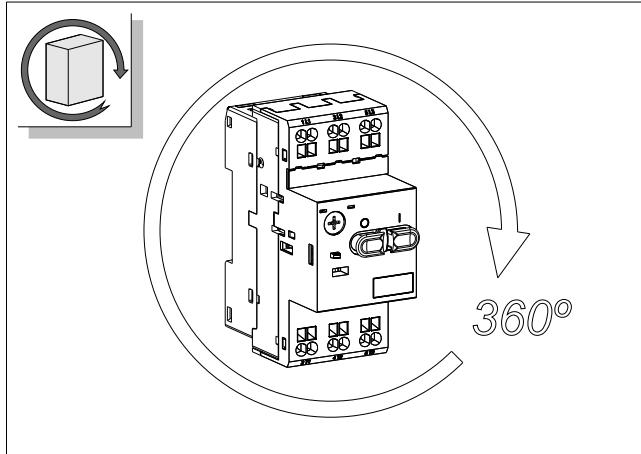
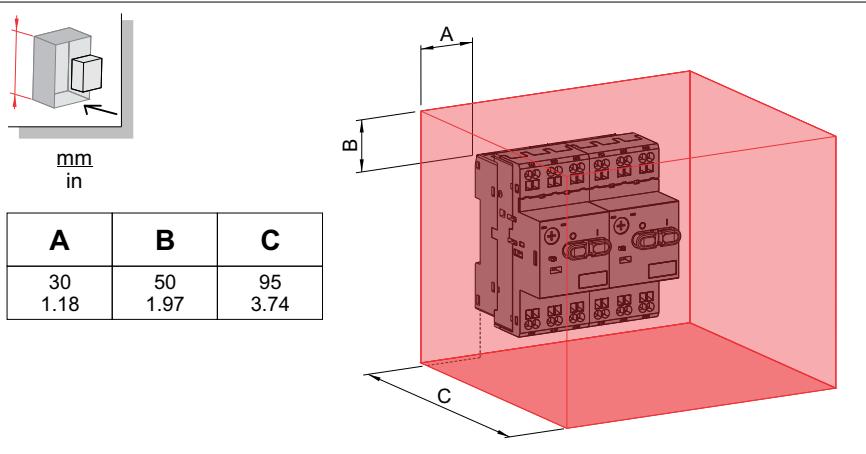
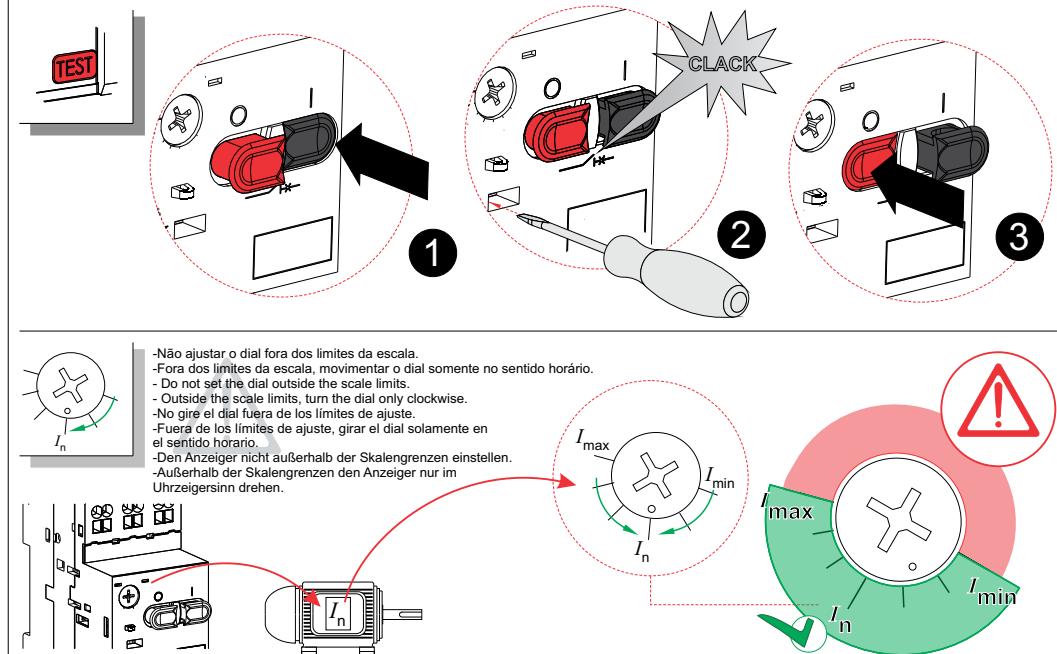


10002324100.02



MPW12\_S  
MPW12i\_S

WEG Automação  
www.weg.net



Curvas Médias / Average Curves / Curvas Medias / Mittlere Auslösekennlinien

Curve 1: Tripolar / 3 pole / Tripolar / Dreipolar

Curve 2: Bipolar com sensibilidade à falta de fase

Bipolar with phase loss sensitivity

Bipolar con sensibilidad a la caída de fase

Zweipolig bei phasenausfall

Tempo de disparo em função do múltiplo da corrente ajustada a frio. A quente (aquecimento sob corrente nominal de serviço -  $I_e$ ) os tempos reduzem para aproximadamente 25%.

Tripping time as function of the current at cold condition. For warm condition (after submitted to the rated operational current -  $I_e$ ) the tripping times reduces to approximately 25%.

Tiempo de disparo es en función del múltiplo de la corriente de ajuste en el estado frío. En estado caliente (con corriente de servicio -  $I_e$ ) los tiempos de disparo quedan reducidos aproximadamente al 25%.

Auslösezeit aus kaltem Zustand. Bei betriebswarmen Geräten sinkt die Auslösezeit der Überlastauslöser auf ca. 25% der abgelesenen Wert.

As características do disparo magnético são baseadas no maior valor de ajuste do MPW12\_S e na corrente nominal do MPW12i.

The Characteristics of the magnetic trip are based on the upper value of the setting range for MPW12\_S and the rated current for MPW12i.

Las características del disparo de cortocircuito son baseadas en el valor superior del rango de ajuste para el MPW12\_S y en la corriente nominal del MPW12i.

Die Kenndaten der magnetischen Auslösung sind bezogen auf den oberen Einstellwert beim MPW12\_S bzw. dem Bemessungsbetriebsstrom beim MPW12i.