

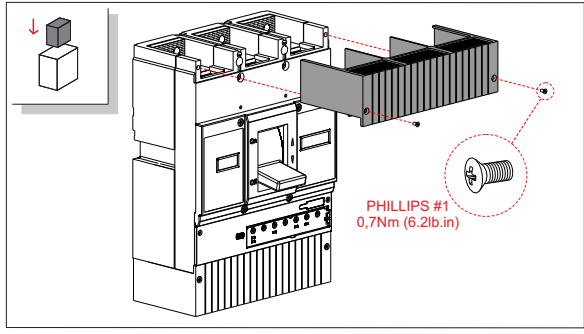
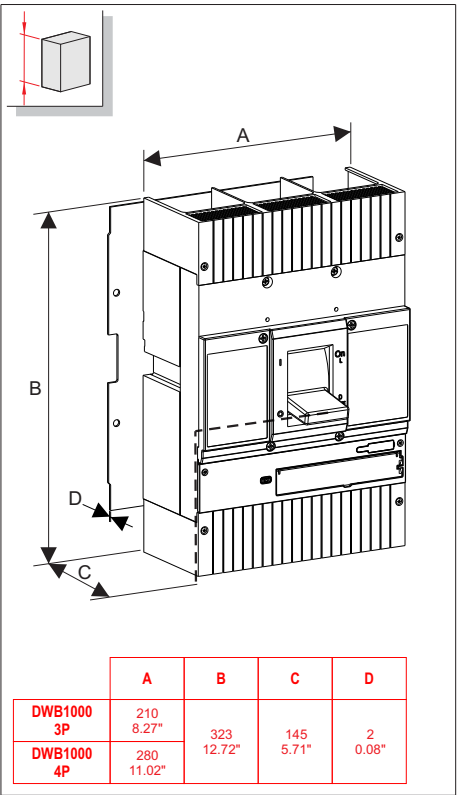
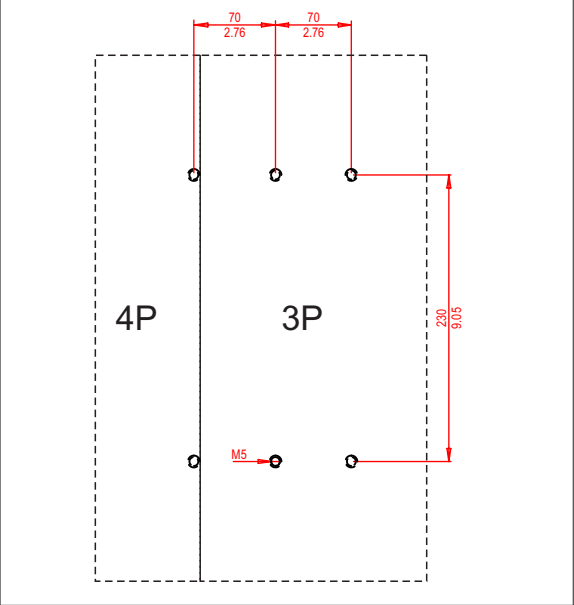
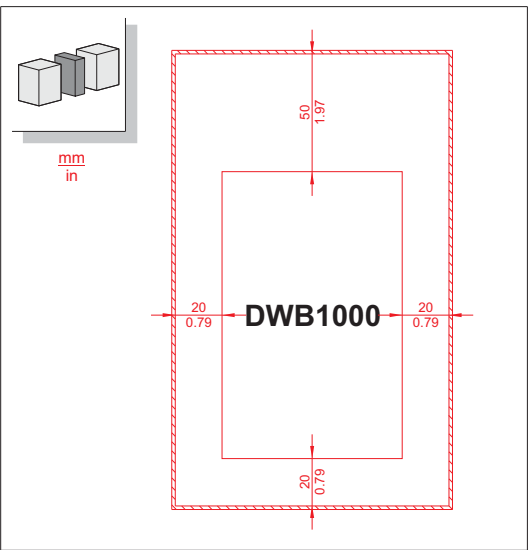
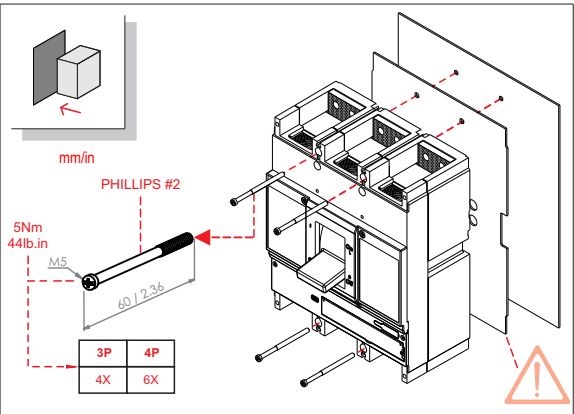
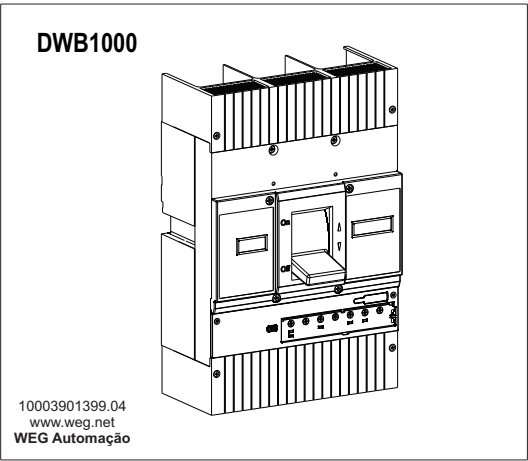
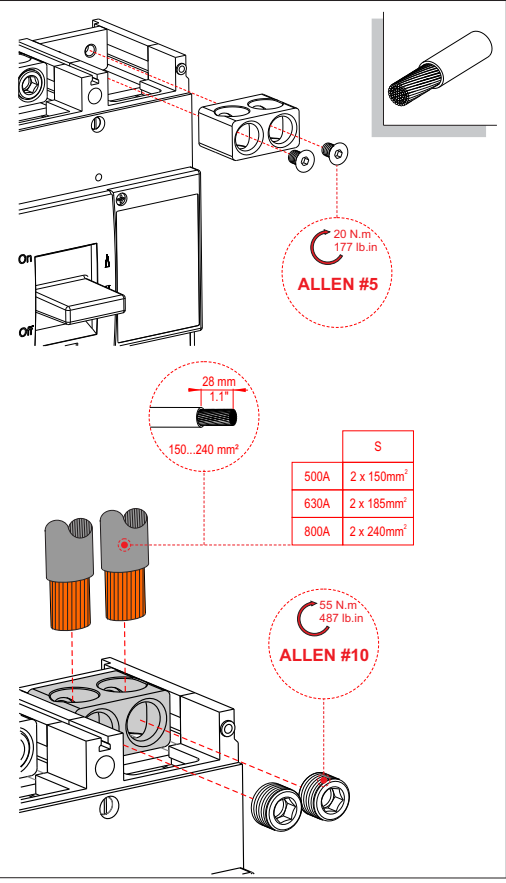
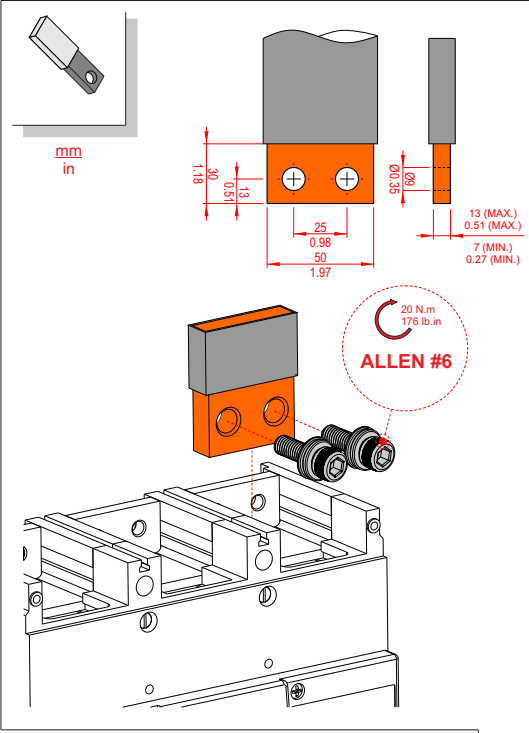
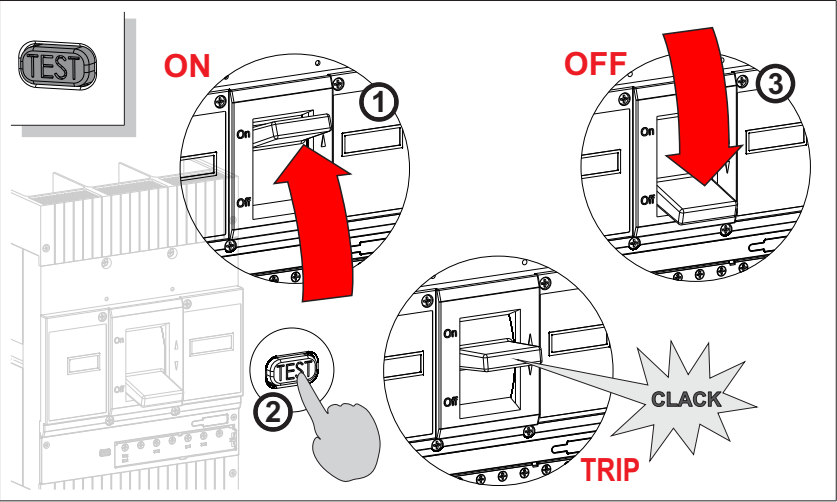
# WEG DWB1000

**ATENÇÃO:**  
 -Desconecte da rede elétrica antes de proceder qualquer trabalho neste equipamento.  
 -Somente profissionais qualificados podem efetuar a instalação e manutenção.  
 -Obedecer 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.  
 - Recomendase instalación por profesional calificado.  
 - Respetar normas nacionales y locales.  
 - Producto destinado a utilización en instalaciones eléctricas de baja tensión.

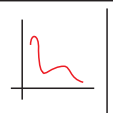
**WARNING:**  
 - Bevor irgend eine Arbeit am Gerät vorgenommen wird, muss sichergestellt sein, dass die Einheit stromlos und freigeschaltet ist.  
 - Sämtliche Arbeiten an der Einheit dürfen daher ausschließlich nur von Fachpersonal vorgenommen werden.  
 - Die jeweils geltenden nationalen, örtlichen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



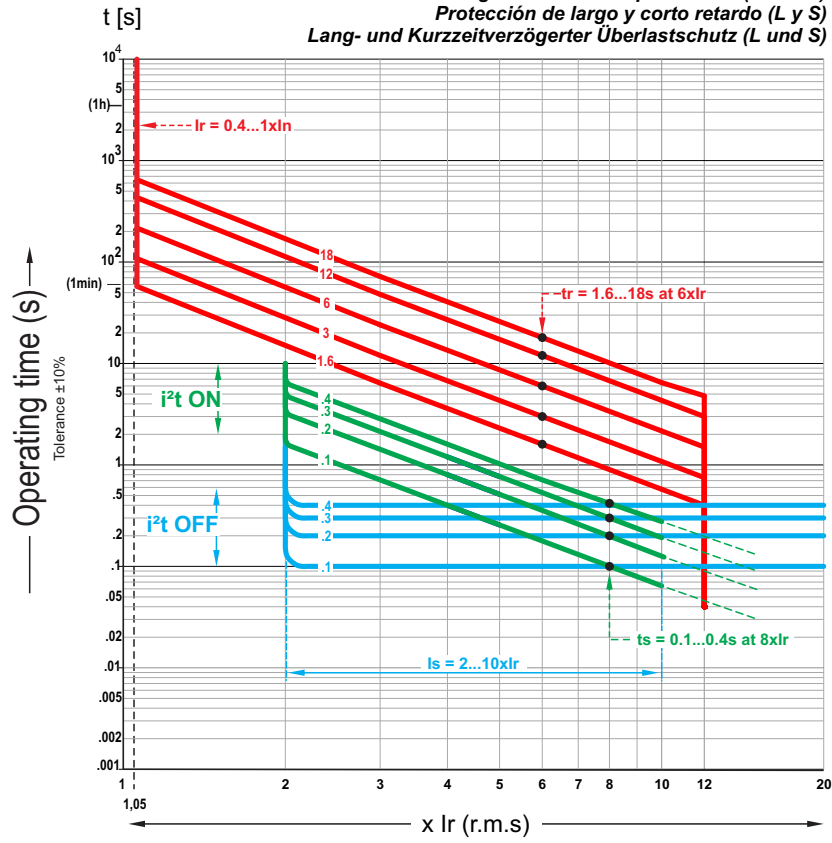
## WEG IMPORTERS IN THE EUROPEAN UNION

**AUSTRIA** - WATT DRIVE ANTRIEBSTECHNIK GMBH - Wöllersdorfer Str. 68, 2753 Markt Piesting, Wiener, Austria; **BELGIUM** - WEG BENELUX S.A. - Rue de l'Industrie 30/D, 1400 Nivelles, Belgium; **FRANCE** - WEG FRANCE SAS - 13 Rue du Morellon, 38297 Saint Quentin Fallavier, France; **GERMANY** - WEG GERMANY GMBH - Geigerstraße 7, 50169 Industriegebiet Türnich 3, Kerpen, Germany; **ITALY** - WEG ITALIA S.R.L. - Via Viganò de Vizzi, 93/95, 20092 Cinisello Balsamo, Milano, Italy; **NETHERLANDS** - WEG NETHERLANDS - Hanzepoort 23C, 7575 DB Oldenzaal, Netherlands; **PORTUGAL** - WEG EURO-INDUSTRIA ELECTRICA S.A. - R. Eng. Frederico Ulrich 605, 4471-908 Maia, Portugal; **SPAIN** - WEG IBERIA INDUSTRIAL S.L. - C/ Tierra de Barros, 5-7, 28823 Coslada, Madrid, Spain; **SCANDINAVIA** - WEG SCANDINAVIA AB - Box 27, 435 21, 43533 Mölnlycke, Sweden; **UNITED KINGDOM** - WEG (UK) LTD - Broad Ground Road, Redditch B988YP, Worcestershire, United Kingdom.

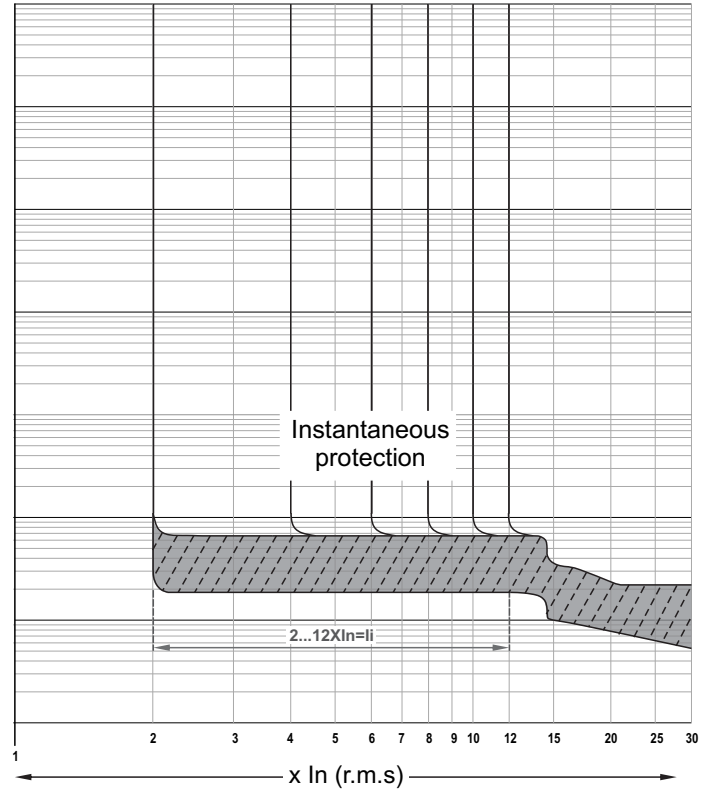
Information valid for WEG Group Importers.



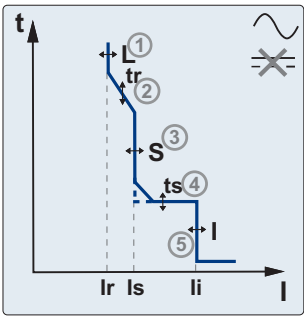
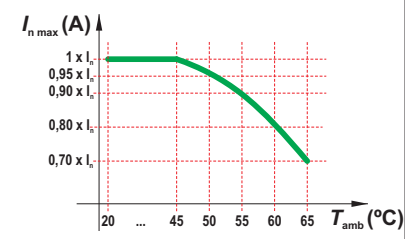
**Proteção contra sobrecarga (L e S)**  
**Long and short time protection (L and S)**  
**Protección de largo y corto retardo (L y S)**  
**Lang- und Kurzzeitverzögerter Überlastschutz (L und S)**



**Proteção contra curto-circuito instantâneo**  
**Instantaneous protection**  
**Protección instantánea**  
**Unverzögerter Kurzschlusschutz**



**Fator de redução para temperatura**  
**Temperature derating**  
**Factor de corrección por temperatura**  
**Nennstrom-Temperaturabhängigkeit**



DWB1000-1000A  
**Is max.= 8                      Ii max.= 10**

**Ir** 1 x In

0.95 0.9 0.8 0.7 0.6 0.5 0.4

1 2 3 4 5

**L** ①

**tr** 6 at 6xIr (s)

1.6 3 12 18

1 2 3 4 5 6

②

**Is** 10 x Ir

8 7 6 5 4 3 2

**S** ③

**ts** 0.3 at 8xIr (s)

0.2 0.1 0.1

i²t ON

0.4 0.3 0.2 0.1

i²t OFF

④

**Ii** 12 x In

10 8 6 4 2

**I** ⑤

70% 105%

**GARANTIA / WARRANTY / GARANTÍA / GEWÄHRLEISTUNG:**  
 A WEG oferece garantia limitada contra defeitos de fabricação ou de materiais de seus produtos. Para mais informações acesse nosso site:  
 WEG provides a limited warranty for its products against defects in materials and workmanship. For more information access our site:  
 WEG ofrece garantía limitada contra defectos de fabricación o de materiales de sus productos. Para más informaciones acceda al WEB sitio:  
 WEG bietet eine beschränkte Gewährleistung für ihre Produkte gegen Herstellungs- und Materialfehler. Für weitere Informationen besuchen Sie bitte unsere Webseite:  
[www.weg.net/warranty-automation](http://www.weg.net/warranty-automation)

AUTOALIMENTAÇÃO: 0,35 x I<sub>n</sub> (MONOFÁSICO)  
 SELF-SUPPLY: 0,35 x I<sub>n</sub> (SINGLE PHASE)  
 AUTOALIMENTACIÓN: 0,35 x I<sub>n</sub> (MONOFÁSICO)  
 AUTOMATISCHE STROMVERSORGUNG: 0,35 x I<sub>n</sub> (EINPHASIG)

• LED de sobrecarga: permanece ligado quando I > 70 % de Ir / intermitente quando I > 105 % de Ir.  
 Overload LED: steady on when I > 70 % Ir / flashing when I > 105 % Ir.  
 LED de sobrecarga: se ilumina (fijo) cuando I > 70 % de Ir / intermitente cuando I > 105 % de Ir.  
 Überlast LED: leuchtet kontinuierlich, wenn die Last 70 % des Einstellwertes von Ir übersteigt / zu blinken, wenn die Last 105 % des Einstellwertes von Ir übersteigt.