

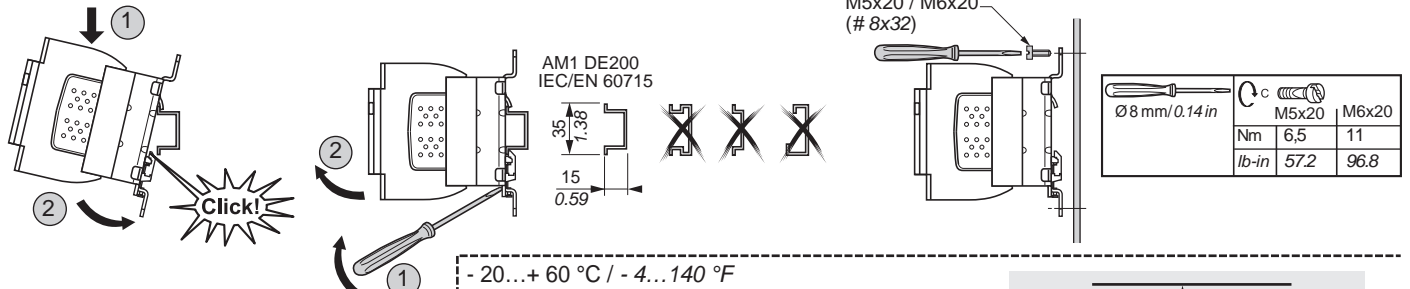
| ABT7          | Power  |
|---------------|--------|
| PDU002B / 2G  | 25 VA  |
| PDU004B / 4G  | 40 VA  |
| PDU006B / 6G  | 63 VA  |
| PDU010B / 10G | 100 VA |
| PDU016B / 16G | 160 VA |
| PDU025B / 25G | 250 VA |
| PDU032B / 32G | 320 VA |

|                 |                   |            |         |           |  |
|-----------------|-------------------|------------|---------|-----------|--|
| mm<br>inch      | 6<br>0.24         |            |         |           |  |
| mm <sup>2</sup> | 0.75...4          | 0.75...2.5 | 1...4   | 1...4     |  |
| AWG             | 18...12           | 18...14    | 16...12 | 16...12   |  |
|                 | Ø3.5 mm / 0.14 in |            | Nm 0.7  | lb-in 6.2 |  |

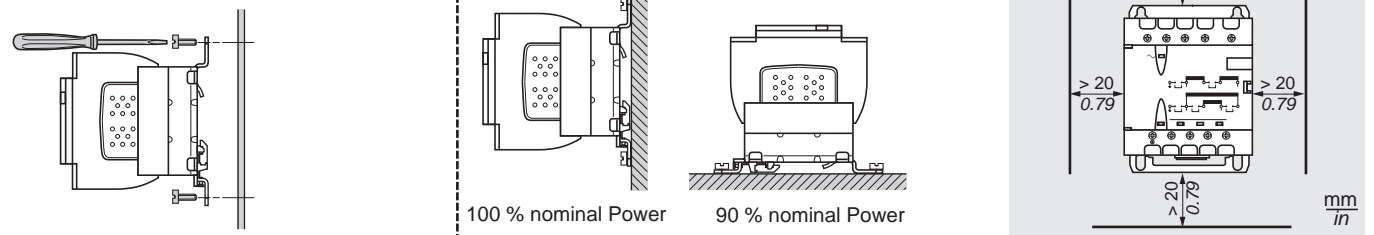
| ABT7          | a         | b        | c        | G       | H        |
|---------------|-----------|----------|----------|---------|----------|
| PDU002B / 2G  | 87/3.43   | 108/4.25 | 98/3.86  | 60/2.36 | 96/3.78  |
| PDU004B / 4G  | 87/3.43   | 108/4.25 | 104/4.09 | 60/2.36 | 96/3.78  |
| PDU006B / 6G  | 87/3.43   | 108/4.25 | 116/4.57 | 60/2.36 | 96/3.78  |
| PDU010B / 10G | 87/3.43   | 108/4.25 | 139/5.47 | 60/2.36 | 96/3.78  |
| PDU016B / 16G | 123/35.86 | 153/6.02 | 128/5.04 | 82/3.23 | 136/5.35 |
| PDU025B / 25G | 123/35.86 | 153/6.02 | 142/5.59 | 82/3.23 | 136/5.35 |
| PDU032B / 32G | 123/35.86 | 153/6.02 | 160/6.30 | 82/3.23 | 136/5.35 |

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"> <li>① - Power supply primary voltage status LED (orange)</li> <li>② - Snap-on label</li> <li>③ - Jumper indicator</li> <li>④ - 35 mm DIN rail mounting clip</li> </ul>  | <ul style="list-style-type: none"> <li>① - Status-LED (orange) der Primärversorgungsspannung</li> <li>② - Etikettenhalter</li> <li>③ - Positionsanzeige der Jumper</li> <li>④ - Klemmfeder auf 35 mm Schiene</li> </ul>                                     | <ul style="list-style-type: none"> <li>① - LED di stato (arancione) della tensione di alimentazione primaria</li> <li>② - Contrassegno agganciabile</li> <li>③ - Indicatore di posizione dei cavallotti</li> <li>④ - Molla di aggancio su barra metallica da 35 mm</li> </ul> |
| <ul style="list-style-type: none"> <li>① - LED d'état (orange) de la tension d'alimentation primaire</li> <li>② - Repère encliquetable</li> <li>③ - Indicateur de position des cavaliers</li> <li>④ - Ressort de clipsage sur rail de 35 mm</li> </ul> | <ul style="list-style-type: none"> <li>① - LED de estado (naranja) de la tensión de alimentación primaria</li> <li>② - Marcador con enganche.</li> <li>③ - Indicador de posición de los puentes</li> <li>④ - Resorte de clipsado en carril 35 mm</li> </ul> |   |

ABT7 PDU002B...016B - ABT7 PDU002G...016G



ABT7 PDU025B/25G - ABT7 PDU032B/32G



**⚠ DANGER / DANGER / GEFAHR / PELIGRO / PERICOLO / PERIGO**

**HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH**  
Disconnect all power before servicing equipment.

**Failure to follow these instructions will result in death or serious injury.**

**RIESGO DE ELECTROCUCIÓN, EXPLOSIÓN O ARCO ELÉCTRICO**  
Desconecte toda alimentación antes de realizar el servicio.

**Si no se siguen estas instrucciones provocará lesiones graves o incluso la muerte.**

**RISQUE D'ELECTROCUTION, D'EXPLOSION OU D'ARC ELECTRIQUE**  
Coupez l'alimentation avant de travailler sur cet appareil.

**Le non-respect de ces instructions provoquera la mort ou des blessures graves.**

**RISCHIO DI SCOSSA ELETTRICA, DI ESPLOSIONE O DI OFTALMIA DA FLASH**  
Scollegare l'apparecchio dalla presa di corrente prima di qualsiasi intervento.

**Il mancato rispetto di queste istruzioni provocherà morte o gravi infortuni.**

**STROMSCHLAG-, EXPLOSIONS- ODER LICHTBOGENGEFAHR**

Vor dem Arbeiten an dem Gerät dessen Stromversorgung abschalten.

**Die Nichtbeachtung dieser Anweisungen führt zu Tod oder schwerer Körperverletzung.**

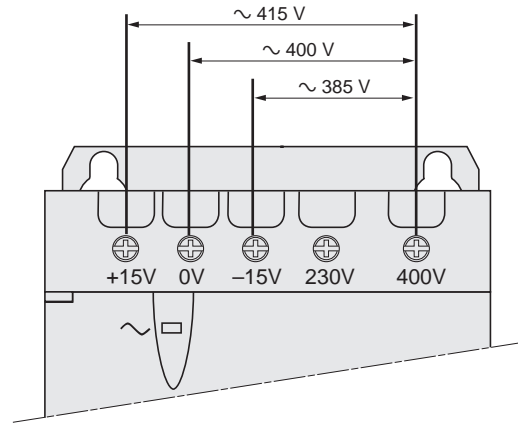
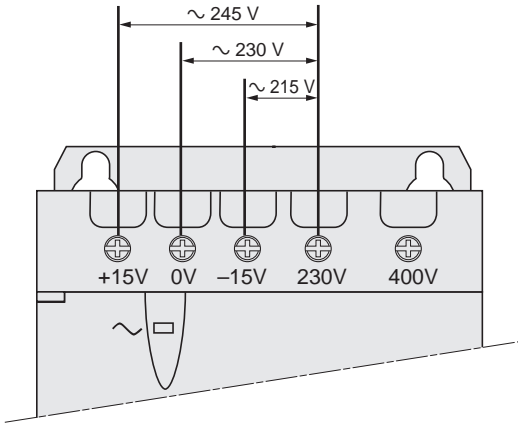
**RISCO DE CHOQUE ELÉCTRICO, EXPLOSIÃO OU FAÍSCA**

Desligue a alimentação antes de trabalhar neste aparelho.

**A não observância destas instruções resultará em morte, ou ferimentos graves.**

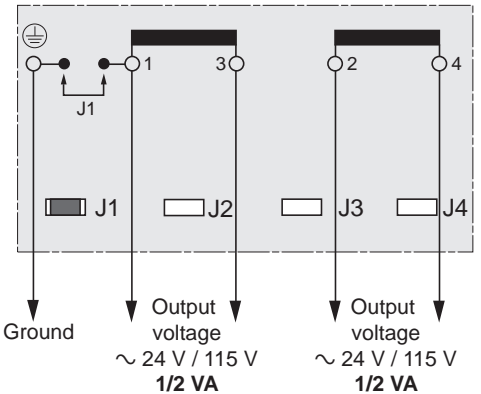
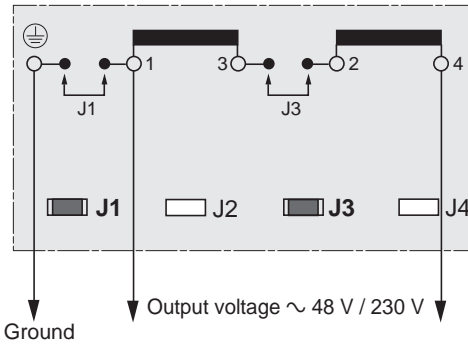
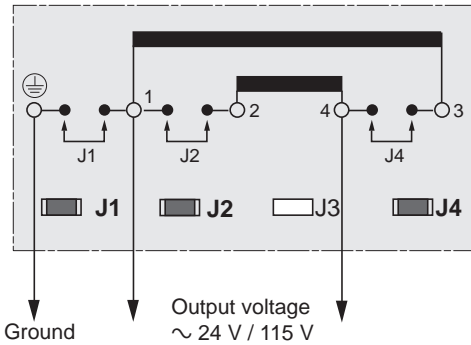
~ 215...245 V

~ 385...415 V



3 configurations allowed / 3 configurations possibles / 3 mögliche Konfigurationen / 3 configuraciones posibles / 3 configurazioni possibili

- |                                      |                          |   |
|--------------------------------------|--------------------------|---|
| 1: Paralell setting (original)       | 2: Serial setting        | 3: Separate windings (without any jumpers)    |
| 1: Mise en // (par défaut)           | 2: Mise en série         | 3: Enroulements séparés (absence de cavalier) |
| 1: Parallelschaltung (Standard)      | 2: Serielle Schaltung    | 3: Getrennte Wicklungen (ohne Jumper)         |
| 1: Montaje en paralelo (por defecto) | 2: Montaje en serie      | 3: Bobinados separados (sin puentes)          |
| 1: Messa in parallelo (di default)   | 2: Collegamento in serie | 3: Avvolgimenti separati (senza cavallotto)   |



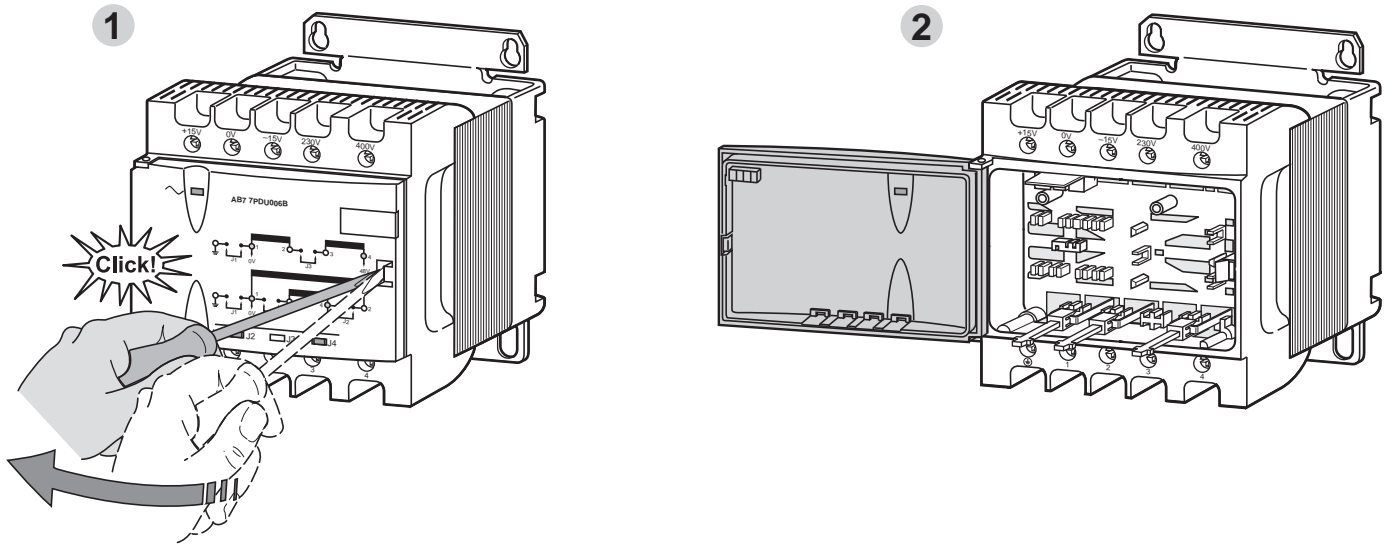
To connect the 0 to the ground with frame, use jumper J1.  
 Pour mettre le 0 à la terre avec la carcasse, utilisez le cavalier J1.  
 Um die 0 mit der Masse mit dem Gestell zu verbinden, verwenden die den Jumper J1.  
 Para conectar el 0 a la tierra con la carcasa, utilizar el puente J1.  
 Per mettere a terra lo 0 con l'intelaiatura, utilizzare il cavallotto J1.

**CAUTION / ATTENTION / VORSICHT / AVISO / ATTENZIONE**

|   |   |   |
|---|---|---|
| <p><b>RISK OF MATERIAL DAMAGE</b></p> <p>- In order to avoid internal short-circuits, don't mount the following jumpers combinations :</p> <ul style="list-style-type: none"> <li>• J1 + J2 + J3 + J4</li> <li>• J2 + J3 + J4</li> <li>• J2 + J3</li> <li>• J3 + J4</li> </ul> <p>Failure to follow these instructions can result injury or equipment damage.</p> | <p><b>RISQUES DE DOMMAGES MATÉRIELS</b></p> <p>- Pour éviter les courts-circuits, ne pas monter les combinaisons de cavaliers suivantes :</p> <ul style="list-style-type: none"> <li>• J1 + J2 + J3 + J4</li> <li>• J2 + J3 + J4</li> <li>• J2 + J3</li> <li>• J3 + J4</li> </ul> <p>Le non-respect de ces instructions peut provoquer des blessures ou des dommages matériels.</p> | <p><b>GEFAHR VON MATERIALSCHÄDEN</b></p> <p>- Um Kurzschlüsse zu vermeiden, folgende Jumper-Kombinationen nicht montieren:</p> <ul style="list-style-type: none"> <li>• J1 + J2 + J3 + J4</li> <li>• J2 + J3 + J4</li> <li>• J2 + J3</li> <li>• J3 + J4</li> </ul> <p>Die Nichtbeachtung dieser Anweisungen kann zu Körperverletzungen oder Materialschäden führen.</p> |
|---|---|---|

|   |
|---|
| <p><b>RIESGO DE DAÑOS MATERIALES</b></p> <p>- Para evitar los cortocircuitos, no montar las siguientes combinaciones de puentes:</p> <ul style="list-style-type: none"> <li>• J1 + J2 + J3 + J4</li> <li>• J2 + J3 + J4</li> <li>• J2 + J3</li> <li>• J3 + J4</li> </ul> <p>Si no se siguen estas instrucciones pueden producirse lesiones personales o daños en el equipo.</p> |
|---|

|  |
|--|
| <p><b>RISCHIO DI DANNI MATERIALI</b></p> <p>- Per evitare i cortocircuiti, non montare le seguenti combinazioni di cavallotti:</p> <ul style="list-style-type: none"> <li>• J1 + J2 + J3 + J4</li> <li>• J2 + J3 + J4</li> <li>• J2 + J3</li> <li>• J3 + J4</li> </ul> <p>Il mancato rispetto di queste istruzioni può provocare infortuni o danni alle apparecchiature.</p> |
|--|



Serial setting, jumpers displacement and storage of the non-used jumpers  
 Mise en série, déplacement et rangement des shunts non utilisés  
 Serielle Schaltung, Versetzen und Verstauen der nicht verwendeten Jumper  
 Montaje en serie, retiro y almacenado de shunts no utilizados  
 Collegamento in serie, spostamento e sistemazione degli shunt inutilizzati

