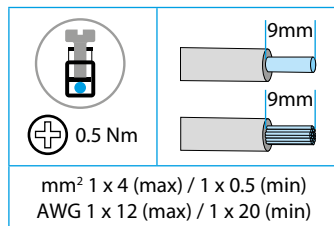




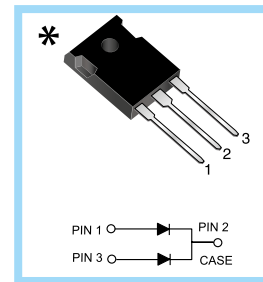
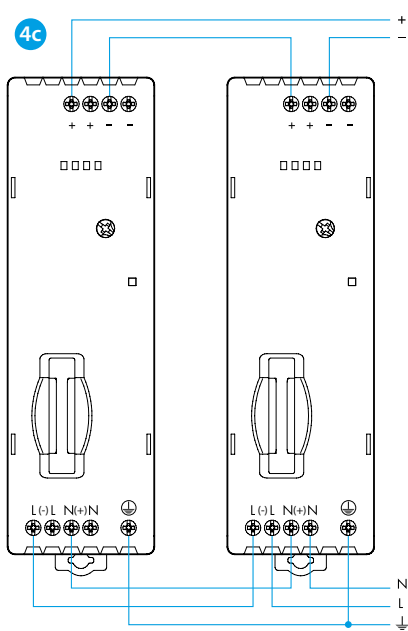
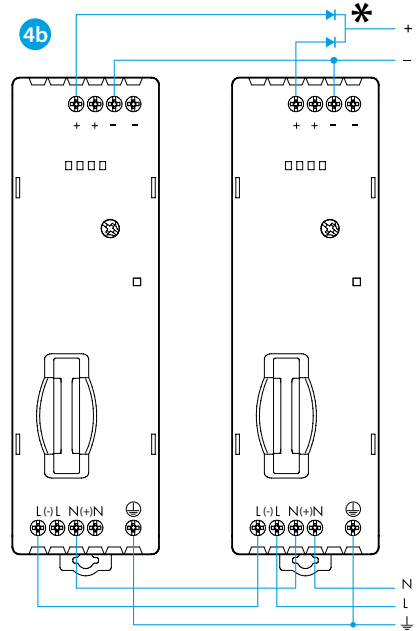
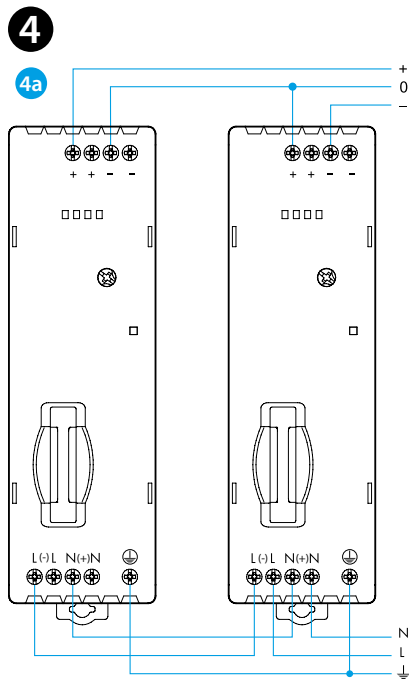
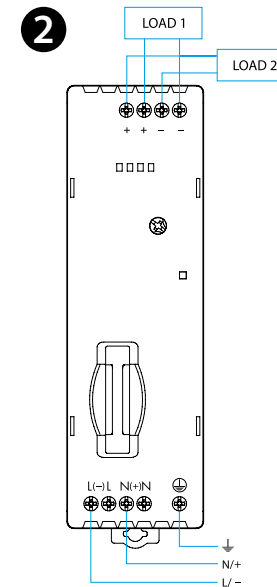
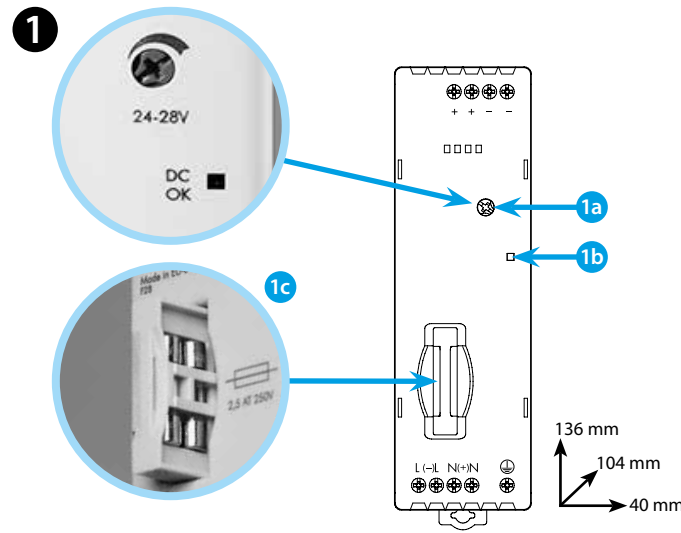


78.1B

| | |
|------|--|
| IN | 78.1B.1.230.2403 U_N (120...240)V AC (50/60 Hz) U_N 220 V DC $U_{min} - U_{max}$ 100 - 265 V AC (50/60 Hz) $U_{min} - U_{max}$ 140 - 275 V DC $P_{(stand-by)} < 1$ W |
| | - 5 A (max 10 A - 5 ms) 24 V DC, 120 W [IN 230 V AC, (-20...+40)°C] - 4.5 A (max 10 A - 5 ms), 24 V DC, 110 W [IN (100...275)V, 40°C] |
| OUT | (-20...+70)°C |
| IP20 | |



| 78 | U_N | LED |
|-----|-------|---|
| OK | ✓ |  |
| Sh | ✓ |  OFF 15s. |
| ThL | ✓ | OFF |



UL LISTED

IND. CONT. EQ.

E361251

Input 115 V AC 50/60 Hz / 1.65 A
Output 24 V DC, 4 A / 96 W
Input 230 V AC 50/60 Hz / 1.1 A
Output 24 V DC, 4.5 A / 108 W

- Open Type Equipment - Pollution Degree-2 Installation Environment
- Maximum Surrounding Air Temperature 40°C
- Use 60°C / 75°C copper (CU) conductor and wire ranges No. 14-18 AWG, stranded or solid
- The terminal tightening torque of 0.5 Nm

A readily accessible disconnect device shall be incorporated in the building installation wiring:

- Circuit breaker 6 A Z-curve
- Input fuse 3.15 A - T - F1
- Equipment intended for installation in restricted access location

FRANCAIS

78.1B ALIMENTATIONS

- 1 DIMENSIONS / TABLEAU FRONTAL**
- 1a Réglage de la tension nominale de sortie de 24 à 28 V DC
- 1b LED de signalisation de l'état de sortie
- 1c Fusible de protection vis à vis de la tension d'entrée (plus fusible de rechange)

2 SCHEMA DE RACCORDEMENT

3 INDICATIONS LED ET FONCTIONS

- U_N Alimentation AC/DC
- Sh Court circuit
- ThL Limite thermique
- Led (1b) LED Verte

4 EXEMPLES DE RACCORDEMENT

- 4a Raccordement Dual
- 4b Raccordement en parallèle ($I \leq 2 \times I_n$)
- * MBR 4060PT (TO247)
- 4c Raccordement en série

NOTE

- Rendement: 93% @ 230 V AC
- Protection automatique contre les courts circuits
- Le produit peut être utilisé sans être raccordé sans exigence particulière mais afin de garantir la conformité à la norme EN61204-3 : 2019, la longueur des câbles entre la sortie de l'appareil et la charge ne doit pas excéder 30m