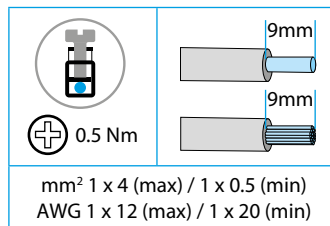


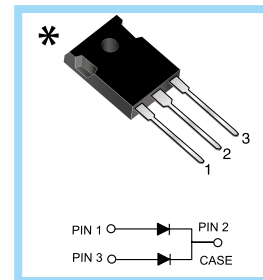
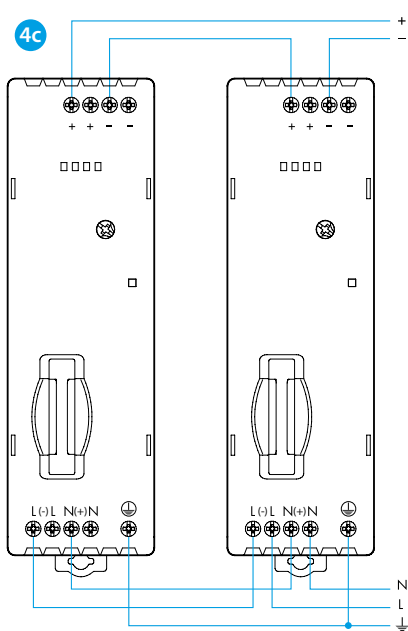
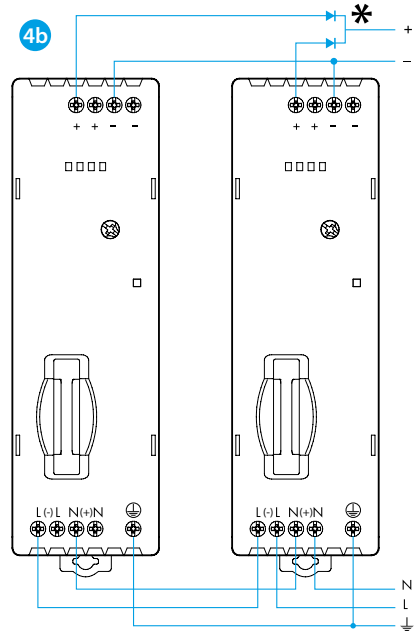
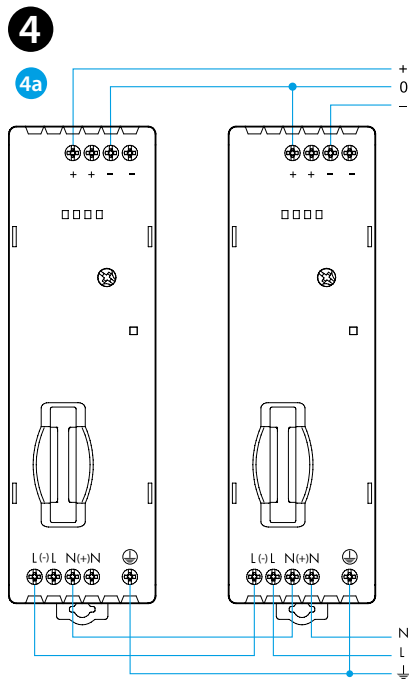
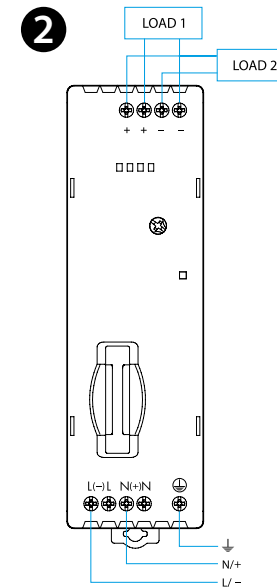
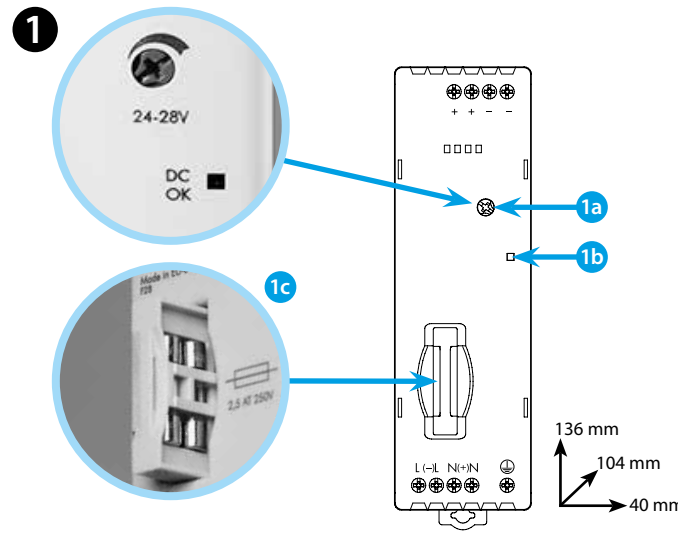


78.1B

| | |
|------------|--|
| 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 |
| OUT | - 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] |
| | (-20...+70)°C |
| IP20 | |



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



UL US 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

ESPAÑOL

78.1B FUENTES DE ALIMENTACION CONMUTADAS

- 1 DIMENSIONES / VISTA FRONTAL**
 1a Regulator de tensión de salida de 24 a 28 V DC
 1b LED de señalización del estado de la salida
 1c Fusible de protección en la entrada (fusible de repuesto incluido)

2 ESQUEMAS DE CONEXIÓN

3 INDICACIÓN LED Y FUNCIÓN

- U_N Alimentación AC/DC
- Sh Cortocircuito
- ThL Límite térmico
- Led (1b) LED Verde

4 EJEMPLOS DE CONEXION

- 4a Conexión Dual
- 4b Conexión en paralelo ($I \leq 2 \times I_N$)
- * MBR 4060PT (TO247)
- 4c Conexión en serie

NOTA

- Rendimiento: 93% @ 230 V AC
- Protección automática al corto circuito