

USER MANUAL

24 VDC DIN-Rail Power Supply 10 A

ControlCore / SKU PSU-DIN-24-10 / MPN CC-PSU2410

Safety first

Read the complete manufacturer instructions and site safety procedure before installation. Isolate all electrical, hydraulic, pneumatic, thermal, and mechanical energy. Use qualified personnel and appropriate personal protective equipment.

Installation and commissioning

- 1 Installation must be performed by qualified personnel with the incoming supply isolated.
- 2 Clip the unit securely to a grounded 35 mm DIN rail and maintain ventilation clearances.
- 3 Connect protective earth first, then input and output conductors using the specified wire sizes and torque.
- 4 Verify polarity and load current before energizing, then confirm the output voltage at the load terminals.

Inspection and maintenance

Inspect the product at intervals appropriate to the application and duty cycle. Look for leakage, looseness, overheating, abnormal noise, corrosion, damaged wiring or seals, and any change in operating performance. Remove the product from service if safe operation is uncertain.

Support

For compatibility, replacement, or document-revision questions, quote SKU PSU-DIN-24-10 and MPN CC-PSU2410 when contacting the parts specialist.