

CMU SOLENOID 12VDC 2A 10MM 20N

Key Specifications of the JF-0826B:

- **Model:** JF-0826B
- **Type:** Push-pull, open frame, linear solenoid
- **Voltage:** Typically 12V DC, though 6V and 24V versions also exist
- **Current:** 2A (for 12V version)
- **Force:** 20N (2kg / 4.4LB)
- **Stroke Length:** 10mm
- **Dimensions:** Metal frame size is approximately 26mm x 25mm x 22mm.
- **Material:** Metal and electronic parts, with a low-carbon steel frame and copper electromagnetic wire.
- **Features:** Stable and reliable, durable, integrated mounting board.
- **Applications:** Widely used in home appliances, vending machines, game machines, auto door locks, banking ATMs, electronic appliances, embroidery machines, intelligent locks, and other automatic control devices.



Important Considerations from Datasheets:

- **Operating Conditions:**
For optimal performance, consider operating temperatures between -5°C to 40°C and relative humidity between 45% to 85%.
- **Power On Time:**
For some versions, a recommended power-on time of within 5 seconds is noted.
- **Wiring:**
While polarity can be connected in two ways for the same effect, some sources specify wire colors for different voltages (e.g., red/black for 6V, black for 12V, blue for 24V).

