

SR2B121BD

Schneider Electric · Zelio Logic

Zelio Logic Compact Smart Relay, 12 I/O, 24V DC

Number of I/O points

12

Digital inputs

8 (4 configurable as analog inputs, 8-bit resolution)

Digital outputs

4 relay

Relay output current

8 A thermal current per output

Supply voltage

24V DC (19.2-30V)

Clock

Integrated real-time clock

Display

LCD with navigation buttons

Communication

Via extension modules (Ethernet, RS485, etc.)

Program memory

240 lines ladder / 500 blocks FBD

Operating temperature

-20 to 55 °C

Mounting

35 mm DIN rail

Dimensions (H×W×D)

90 × 71.2 × 59.5 mm

Weight

0.25 kg

Mechanical life (relay output)

10,000,000 cycles

Electrical life (relay output)

500,000 cycles (AC-12, 230V 1.5A, IEC 60947-5-1)

Lifecycle

Active (in production, Zelio Logic range) (Last verified: 2026-09)