

Schneider Electric BMXCRA31210

Model: BMXCRA31210

Brand: Schneider Electric

Series: Modicon X80

Modicon X80 Ethernet RIO Drop Adapter for X80 distributed architecture

—— Communication ——

Type: Ethernet Remote I/O drop adapter (CRA = Remote IO Adapter)

Built-in ports: 2x Ethernet RJ45 (10/100 Mbps, integrated switch)

Protocols: EtherNet/IP, Modbus TCP/IP

Function: Adapts an X80 remote rack (drop) to the M340/M580 CPU over the Ethernet RIO network; connects local X80 I/O modules on the drop to the controller

Features: Dual Ethernet ports for line/daisy-chain topology and RSTP ring, diagnostic LEDs

Slot occupation: 1 slot

—— Electrical ——

Supply voltage: 24 V DC (via backplane)

Power consumption: 4.8 W

Bus current: 200 mA @ 24 V DC

—— Environmental ——

Operating temperature: 0° C to +60° C

Storage temperature: -25° C to +70° C

Relative humidity: 5% to 95% (non-condensing)

Protection rating: IP20

—— Physical ——

Backplane: X-bus / BMEXBP Ethernet backplane

Dimensions (HxWxD): 100 x 28 x 93 mm

Weight: 0.15 kg

—— Lifecycle ——

Lifecycle: Active (shared I/O platform for M340 and M580) (Last verified: 2026-09)

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com