

ADAM8216-2BM01
ADAM8216-2BT01
ADAM8260-1AA00

PLC CPU216 with Profibus-DP Master
PLC CPU216 with Ethernet-CP
Interface Module



ADAM8216-2BM01
PLC CPU216 with
Profibus-DP Master

Electrical Data

- **Supply Voltage:** 24 V_{DC}
- **Current Consumption:** Max. 1.5 A

System Data

- **Work Memory:** 128 KB
- **Load Memory:** 192 KB
- **Battery Buffer:** yes
- **Clock:** yes
- **Timer/Counter:** 128/256
- **Maker:** 2048
- **Typ. Bit/Word Cycle Time:**
0.18 ms/0.78 ms
- **Total Address Range I/O:** 1 KB/1 KB
- **Process Image I/O:** 128 bytes/128 bytes
- **Connectable Modules:** up to 32, central or via multi-line
- **Blocks:** OB1/10/20/35/40/80/82/85/87/100/121/122
 FB : Max. 1024
 FC : Max. 1024
 DB : Max. 2047

Profibus-DP Data

- **Comm. Frame Byte I/O:** 1024/1024
- **Max. Baudrate:** 9.6 K up to 12 Mbps
- **Connectable Slaves:** Max. 125 (without repeater Max. 32)

ADAM8216-2BT01
PLC CPU216 with
Ethernet-CP

Electrical Data

- **Supply Voltage:** 24 V_{DC}
- **Current Consumption:** Max. 1.5 A

System Data

- **Work Memory:** 128 KB
- **Load Memory:** 192 KB
- **Battery Buffer:** yes
- **Clock:** yes
- **Timer/Counter:** 128/256
- **Maker:** 2048
- **Typ. Bit/Word Cycle Time:**
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Ethernet Commands

- **H1:** fetch(active/passive)
write(active/passive)
- **TCP/IP:** send, receive, fetch (a/p), write (a/p)
- **UDP:** multicast, boardcast

ADAM8260-1AA00
Interface Module

- **Max. Total Cable Length:** 2.5 M
- **Supply Voltage:** 24 V_{DC}
- **Supply Voltage Int. Bus:** 5 V_{DC}
- **Current Consumption:** 1.9 A
- **Current Consumption Int. Bus:** 30 mA