## Remote Display AP24

### Features:
- For tool change and setpoint setting
- Remote display without actual value measurement
- Control key for acknowledging
- Integrated bus interface (RS485)
- Two-line LCD display
- User guidance via bicolour LED
- M8 plug-in connector

### Features

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Your ordering: AP24
Remote Display AP24

**Technical data**

**Mechanical data:**
- Housing: plastic, reinforced metallic connector thread
- Housing color: black, RAL 9005

**Electrical data:**
- Operating voltage: 24 V DC ±20%
- Power consumption: -20 mA if operated with LEDs, plus ~3 mA per LED
- Connection: 2 x M8 connector, earthing by contact pin 6.3 mm
- Bus connection: RS485, no galvanic isolation
- Display: 5 digits LCD 7-segment, ~7 mm height, decimal points, two lines, special signs
- Special signs: left arrow, right arrow, incremental measurement
- Signal display: 2-colour LED (red / green), programmable position status
- Keys: acknowledgement, parameterization

**Ambient conditions:**
- Operating temperature: 0 ... 60 °C
- Storage temperature: -20 ... +80 °C
- Relative humidity: condensation not permitted
- Protection category: IP54, IP65

**Accessory**
- BAS-0005: bus termination connector
- KV0451: cable extension
- 84209: mating connector, 4 pin socket, M8 can be shielded
- 84210: mating connector, 4 pin plug, M8 can be shielded

**Product Data Sheet**

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