

10035191 - AP20-00 Counter



General Data

Intro 8 Digit display in DIN-enclosure 96 X 48 mm, Input for incremental encoders, All inputs and outputs optically isolated, Serial port for PC based programming

Notes Accessories:
10035167 - AP2X Module Accessory - IP54 Transparent Protective Hood w/ Lock (+35€);
10035169 - AP2X Module Accessory - IP65 Transparent Front Cover (+12€);
10035171 - AP2X Module Accessory - RS232 Programming Cable 2m (+35€);

Electrical Data

Supply Voltage 10 - 35V DC

Current Consumption < 150 mA

External Sensor Supply +5V or +Vs / max 400 mA

General Data

Max. Counting Range -9999999...+99999999

Cycle Time 250 µs (fixed)

Input Type Incremental Input (5V TTL / 24 HTL)
[Optically Isolated], Max. Frequency - 150 kHz, Min. Impulse Width - 2 μ s

Digital Input 1...2 Optically isolated; low: 0...+5 V; high: +10 V...+35 V

Serial Ports RS232 C

Display 8 Digit, 7 Segment LED, 10mm Digit Height

Mechanical Data

Operating Temperature 0°C to 50°C / 32°F to 122°F

Weight 250 g

Sealing Front: IP50 / Rear: IP20

Panel Cut-Out 90 X 43 mm

