



SK40.2

Signal converter

Conversion of analog signals to SSI signals

- Input signal 0-5V / 0-10V / +-10V / 4-20mA
- Output SSI Gray / Binary
- Galvanic insulation between input and output
- Resolution 16 Bit



Order data

SK40.2 Conversion from analog signal to SSI

All data in this brochure have an informative character without warranty of characteristics. Changes without previous announcement reserved.

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General

Ambience temperature: 0 ... +50 °C
 Storage temperature: -20 ... +70 °C
 Weight: ca. 0,1 kg
 Dimensions: 23x92x90 (WxDxH mm)
 Connections: Screw type terminal
 Mounting: DIN rail TS 35
 Protection class: IP20

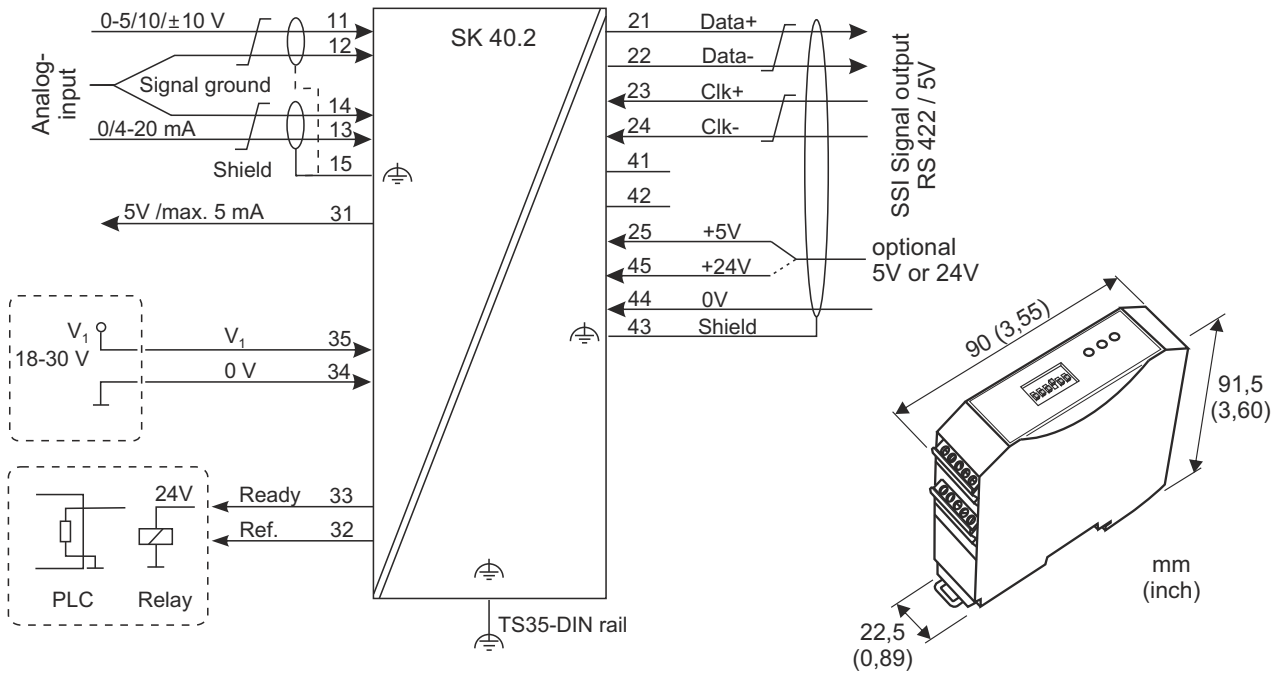
Power supply

Rated value: 24 VDC +/- 20 %
 Permissible range: 12 - 30 VDC
 Ripple: < 5 %
 Wrong polarity prot.: Yes
 Consumption: ca. 0,1 A

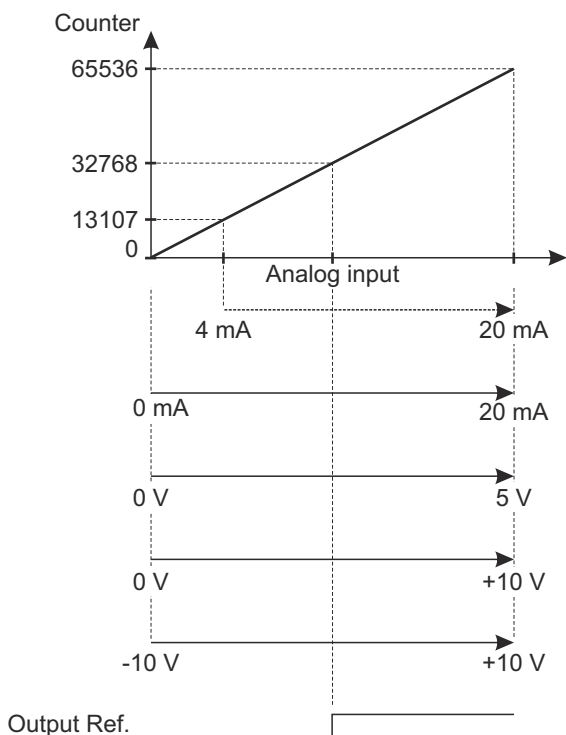
SSI output

Signal level: 5V / RS422
 Clock frequency: 100 - 750 kHz
 Supply: 5V / 24V
 Monoflop time: 10µs - 15µs

Connector assignment



Function



Data format and delay time

