

*Incremental and absolute encoders*


Wide range of high quality incremental and absolute encoders for industrial automation.

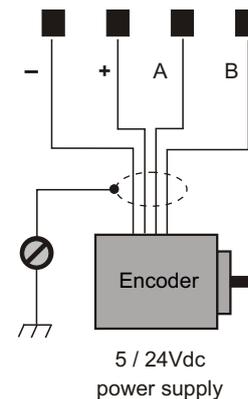
They find application in all systems and automatic machines where position, measurement, speed and frequency control is required.

These encoders are interfaced with positioners, frequency meters, PLCs, etc. and differ from each other based on the construction characteristics and the number of pulses per revolution.

In the range you can find absolute encoders, incremental encoders, decimal and centesimal magnetic bands, elastic couplings of various sizes and diameters.

**Technical features**

Power supply	5 - 24Vdc according to electronics
Absorption	Max 80mA according to electronics
Input load	20mA for every channel
Operating frequency	Max 160KHz
Wiring	2 m cable or connector
Signaling	Green - red LED
Operation conditions	Da -20 a +55°C / 20..90% R.U. without condensation
Storage conditions	-25.. +80°C / 20..90% R.U. without condensation
Mounting	DIN rail according to EN 50022
Container size	D= 40mm - D= 54mm
Protection degree	IP50

**Electrical connections**

**Applications**

Weighing control systems  
 Positioning control systems  
 Speed control systems  
 Length control systems