

Manopole acceleratrici ad effetto Hall

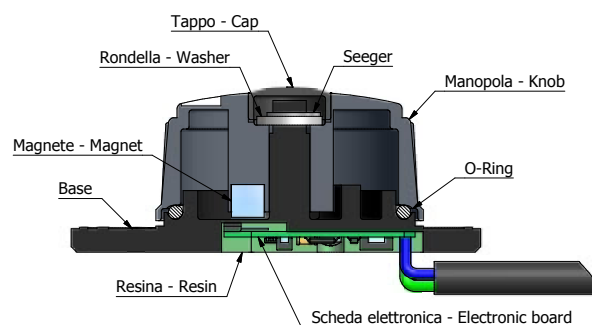
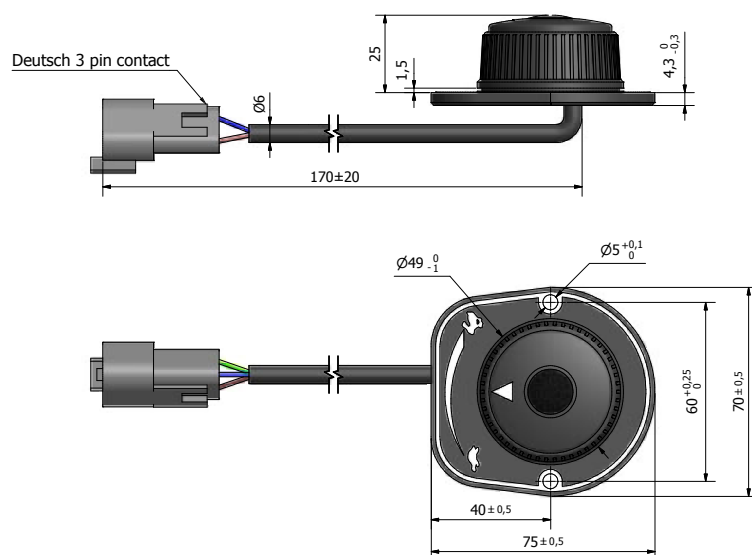
Hall effect accelerator knobs



- Sensore ad effetto Hall senza contatto integrato nella manopola
- Azionamento non alterato dalle vibrazioni del veicolo
- Segnale di uscita proporzionale di tipo raziometrico o a range di alimentazione 12-24 Vdc
- Configurabili su richiesta livelli di min/max del segnale, presenza di segnale on/off IVS
- Ideale per impieghi su veicoli industriali, agricoli, movimento terra o per impieghi speciali

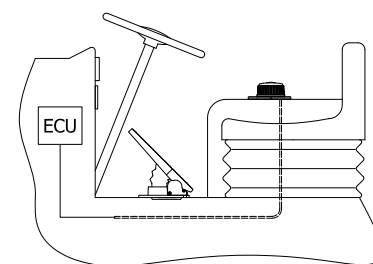
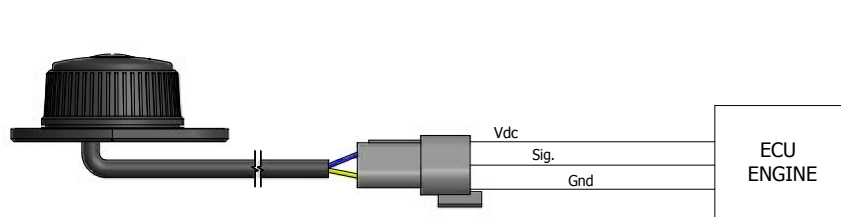
- Knob integrated contactless/frictionless Hall effect sensor
- Vehicle vibrations independent operations
- Proportional ratiometric or power supply 12-24 Vdc independent output signal
- Configurable on request min and max signal levels and IVS on-off signal presence
- Ideal for agricultural and industrial vehicles, and for earth moving and special applications

DIMENSIONS

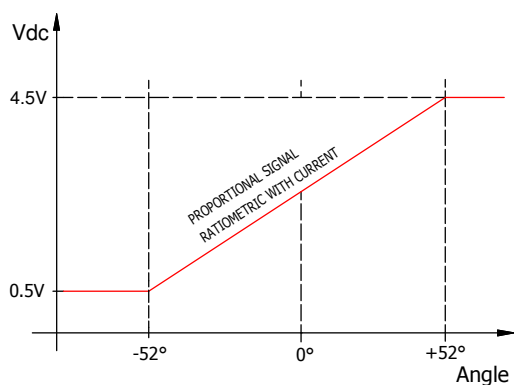


APPLICATIONS

Connection and output signal diagrams



ELECTRONIC THROTTLE KNOB



SPECIFICATIONS

CHARACTERISTICS	VALUE
Principle of operation:	Hall effect
Power supply:	5 Vdc
Output type:	analog Hall (ratiometric with supply)
Output current:	max 1 mA
Output linearity:	± 6% of supply
Housing material:	nylon
Assembly to withstand torque applied to knob:	7,5 Nm
Degree of protection:	IP67; ref. IEC 60529
EMC compatibility:	BCI CLASS "A" 100mA; 1-400 MHz; ref.ISO 11452-4 (2005)