



- Convertible roof
- Automatic tailgate of cars

- Hollow shaft
- Cost-effective
- 2 Mio. cycles
- Very good resolution better 0.3°

- Other nominal resistance
- Linearity $\pm 0.5\%$
- Electrical angles between 30° and 355°
- Customer specific cable / wires

Mechanical Data		
Mechanical range	360	° (continuous)
Min. life (mechanical)	2 Mio.	cycles
Operating temperature	-25 ... +85	°C
Storage temperature	-40 ... +105	°C
Protection class	IP50	

Insulating resistance (500 VDC, 1bar, 2s)	10	GOhm
Dielectric strength (VAC, 50Hz, 1min, 1bar)	1	kV
Vibration (Amax = 0.75mm, f = 30 ... 2000 Hz)	10	g
Shock (half sine pulse, 7 ms)	50	g

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