



编码器参数 Encoder specifications

供电电压 (Supply voltage)	DC3.3~5V	上电时间 (Power-Up time)	65ms
典型电流值 (Typical current)	15mA	输出延迟 (Propagation delay)	≤ 10μs
最大机械速度 (Max. mechanical speed)	50000RPM	使用温度 (Operating temperature)	-40...+125°C
每转脉冲数 (Number of pulses per revolution)	1~16384PPR	编码器类别 (Encoder type)	磁编码器 Magnetic encoder

连接器型号 Connector model

EN 60603-13/DIN-41651 2.54mm 10 Pin

连接线型号 Cable model

10 Pin UL2651 26AWG

线序 Cable sequence

Pin 1 Motor + (有刷电机)	Pin 2 Vcc (DC 3.3V~5V)	Pin 3 GND	Pin 4 Motor - (有刷电机)	Pin 5 Channel A-
Pin 6 Channel A	Pin 7 Channel B-	Pin 8 Channel B	Pin 9 Channel Z-	Pin 10 Channel Z

典型编码器输出信号 Typical encoder output signal

