

## R36I configuration sheet (25 pcs and more)

**Company:**

**Name:**

**Please note: not every combination is possible. Please refer to following table:**

Housing type	Resolution pulses	Supply voltage	output
R36	32, 64, 128, 256 (up to 10000 rpm)	5V	OC
R36	32, 64, 128, 256 (up to 10000 rpm)	24V	OC
R36	32, 64, 128, 256 (up to 10000 rpm)	5V	TTL
R36	32, 64, 128, 256 (up to 10000 rpm)	24V	PP
R36	1-128, 256, 512, 1024 (up to 120000 rpm)	5V	OC

### 1. 1. resolution up to 256 pulses and max. rpm 10kHz

- 32 pulses
- 64 pulses
- 128 pulses
- 256 pulses (standard)

### 1. 2. resolution up to 1024 pulses and max. rpm 120kHz (available from Q3 2009)

- (1-128) pulses :
- 256 pulses
- 512 pulses
- 1024 pulses (standard)

**2. supply voltage**

- 5 VDC
- 24 VDC

**3. output**

- OC (open collector)
- TTL
- PP (push pull)

**4. pulse width of index signal**

- 1 LSB (standard)
- 3 LSB