

## R18I 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
R18	32, 64, 128, 256 (up to 10000 rpm)	5V	OC
R18	32, 64, 128, 256 (up to 10000 rpm)	5V	TTL
R18	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

**3. output**

- OC (open collector)
- TTL

**4. pulse width of index signal**

- 1 LSB (standard)
- 3 LSB