

Series R

Electronics Data

Power supply: from 5 to 24V depends on the electronics circuit
 Current consumption: 40/80mA depends on the electronics circuit
 Permissible load: 40mA
 Frequency: 50KHz (standard in LSB)
 Protections: Against short circuit, reversal polarity
 Operating Temp.: -20/+60°C

Ordering code

Series R - * 3 * * * * / *Pulses* (Max 256)

See page 4

Shaft	Code/Outputs	Connections	Connector	Options
3 = Ø 6mm	2 = Gray/Binary PP 11/24V 3 = Gray/Binary TTL 5V	1 = Cable	A = Axial R = Radial	0 = None

Connections

Code: Gray/Binary	0 Volt	+ Volt	0 2	1 2	2 2	3 2	4 2	5 2	6 2	7 2	G/B	DIR <->
Cable	B L A C K	B L U E	B R O W N	B E I G E	G R E E N	Y E L L O W	P I N K	V I O L E T	O R A N G E	T R A N S P A R	Y G E L L O W	Y W H I T E

Legend connections:
 M = optional outputs:
 DIR <-> = is the signal direction: clockwise or anticlockwise
 Clockwise standard
 Anticlockwise connect DIR <-> to **0Volt**

The U/D and G/B option can be selected through the Dip-Switch accessible through the advanced stopper. In this case they do not come supplied the wires in escape yellow/green and yellow/white.