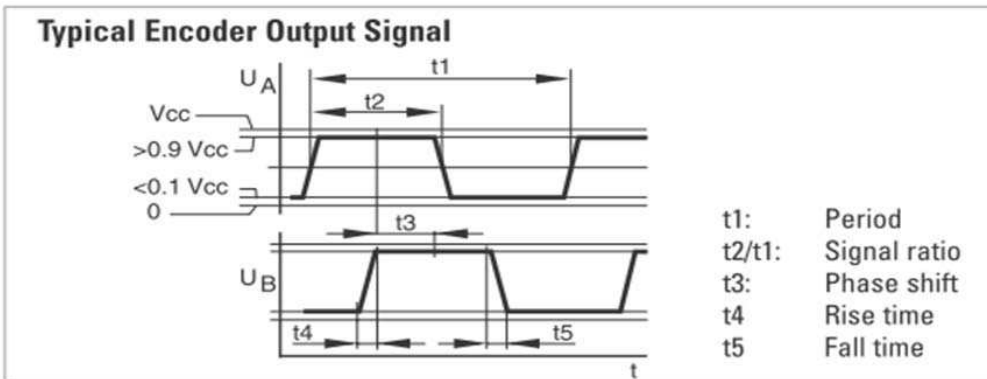


Characteristics @ 22°C

1	Number of lines available		16	LPR
2	Supply voltage		3.5 to 15	Volt
3	Supply current	Typical	6	mA
		Rise Time	5	μ s
		Fall Time	0.2	μ s
4	Output signal		Two channels square wave	
5	Electrical phase shift		90 ± 40	degree
6	Signal Ratio		50 ± 25	%
7	Maximum count frequency		15	kHz
8	Operating Temperature Range:		-20 (-4) to +85 (+185)	$^{\circ}$ C ($^{\circ}$ F)
9	Code wheel moment of inertia		0.1	$10^{-7} \times \text{kgm}^2$
10	Weight		Varies by motor size. Contact us.	g (oz)

Available on motor types	16C 18	16N28	17S78	17N78	22N28	22V28
L1-Length with motor - mm (in)	18.6 (0.73)	30 (1.18)	20.6 (0.81)	27.8 (1.09)	34 (1.34)	36.3 (1.43)



Connector Dupont type Quikie II or equivalent