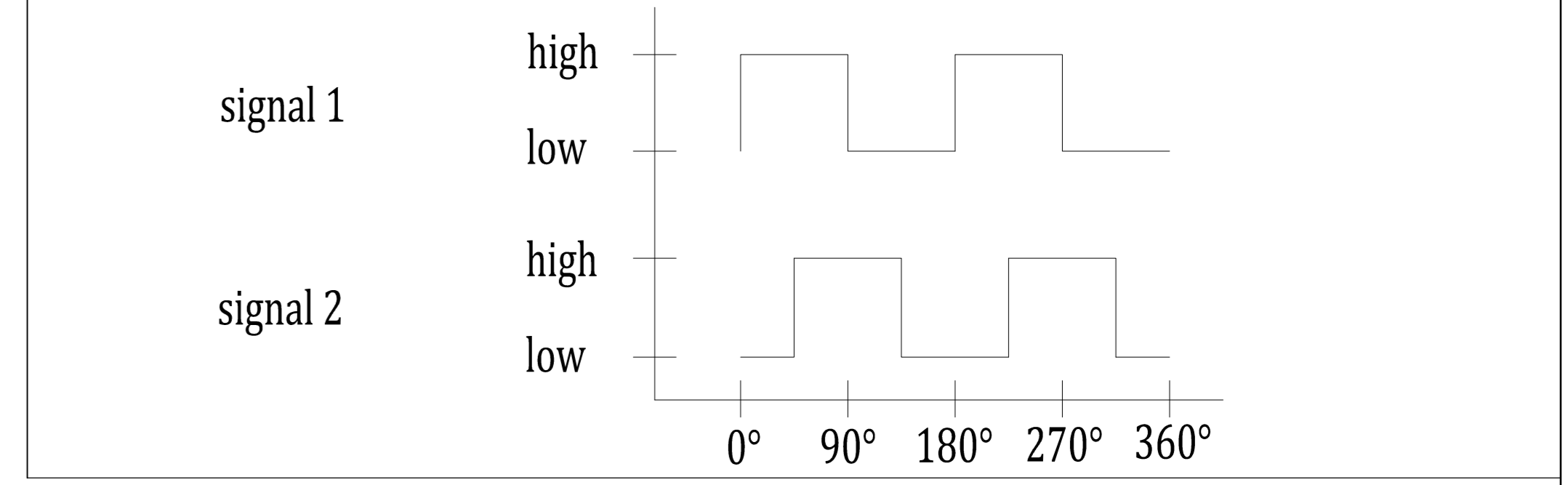



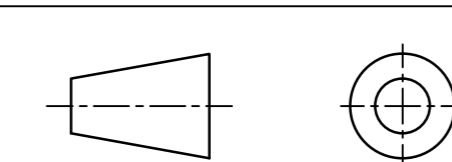
Slewing Drive Performance Parameters		
Rated Output Speed	0.049 rpm	
Output Torque	805.2 N.m	594 lbf.ft
Tilting Moment	33.9 kN.m	25x10 <sup>3</sup> lbf.ft
Holding Torque	38.7 kN.m	29x10 <sup>3</sup> lbf.ft
Static Axial Load Rating	338 kN	76x10 <sup>3</sup> lbf
Static Radial Load Rating	135 kN	30x10 <sup>3</sup> lbf
Gear Ratio	61:1	
Precision	≤0.17°	

12VDC Planetary Reducer Motor Performance Data (12H/30/33)		
Rated Voltage	12 VDC	
Rated Current	<5 A	
Gear Ratio	575 : 1	
Noises	≤65 dB	
IP Class	IP55	
Temperature	-40 - +60°C	

MAGNETIC PULSE GENERATOR DATA		
Output type	-	voltage output
pull-up resistor	-	yes
Output signal	-	2 square wave signals
Phase quadrature	-	90°
Impulses per revolution	ppr	2,channels A and B
Operating voltage	VDC	UN=12(5... 24)
Operating current	mA	max. 12 (U=12V)
Deviation of pulse width	-	max. 15 °
Deviation of phase shift	-	max. 15 °
Output voltage(low level)	VDC	max. 0.4 (20mA)
SIGNAL RISE TIME	ns	85
SIGNAL DECAY TIME	ns	60
Operation temperature	°C	-40 ... +85



REV	DATE	REVISER	REVISER
DESIGNED BY	2019/8/1	Li Ming	 <b>www.coresundrive.com</b> Coresun Drive Equipment Changzhou Co., Ltd.
CHECKED BY	2019/8/1	Rui Wang	
APPROVED BY	2019/8/1	Shane Zhang	
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SYMBOLE ISO			WEIGHT 56kg SCALE 1 : 3 SIZE A3 SHEET 1 / 1
<b>Slewing Drive</b> SC9-61-RC-12H3033			REV A