

Slewing Drive Performance Parameters

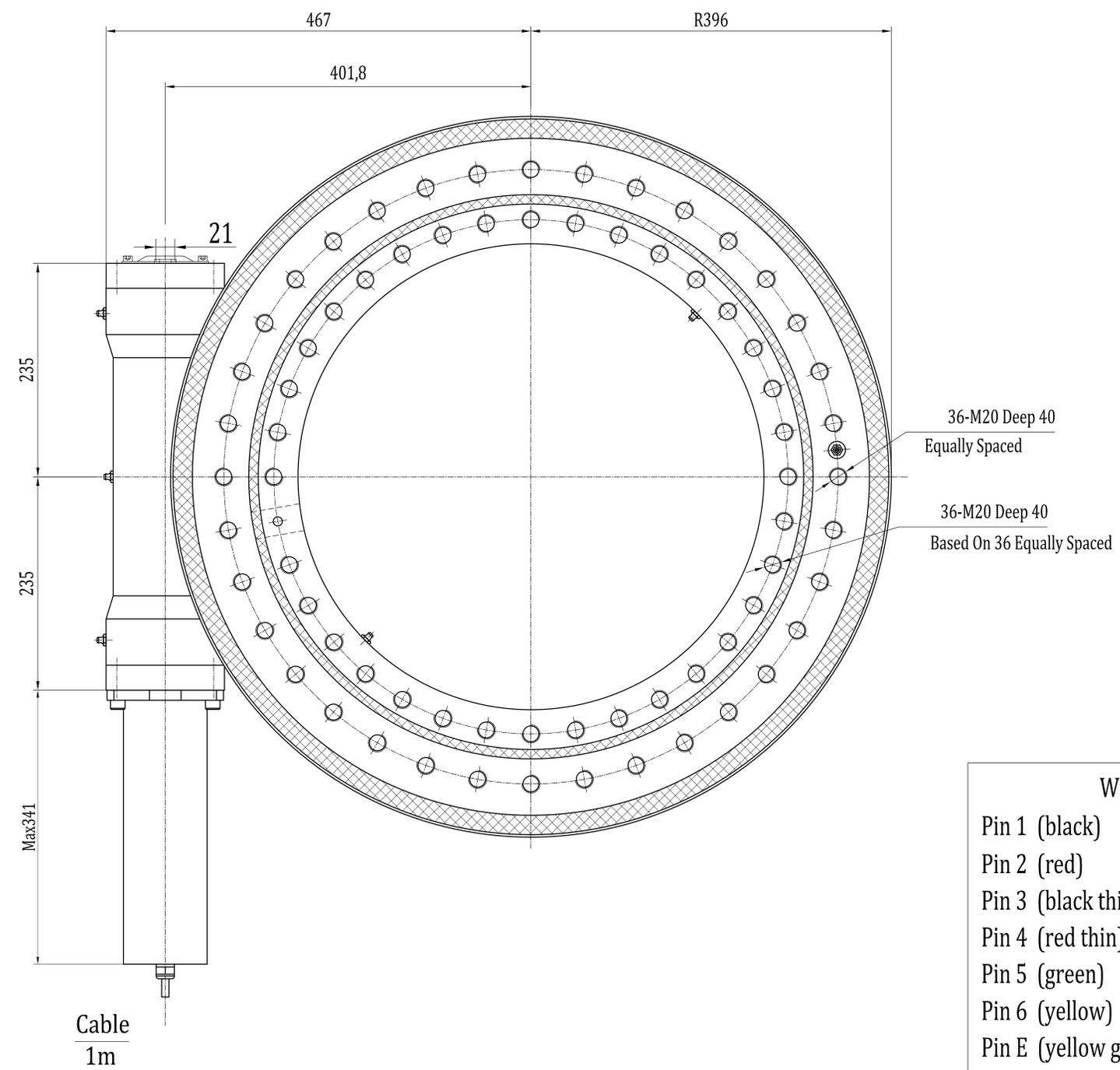
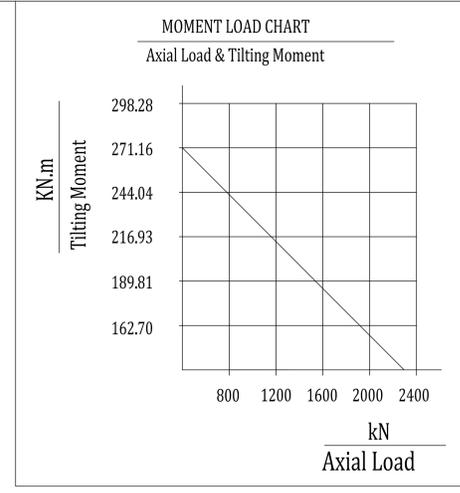
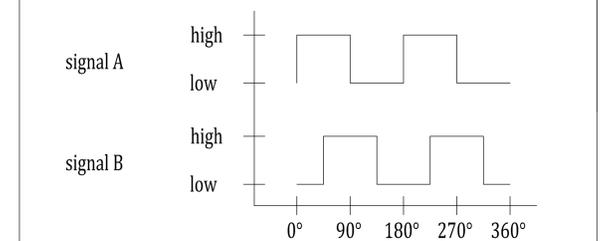
Rated Output Speed	0.01 rpm
Rated Output Torque	18 kN.m
Tilting Moment (Max.)	271 kN.m
Holding Torque	158,3 kN.m
Static Axial Rating	2360 kN
Static Radial Rating	945 kN
Dynamic Axial Rating	590 kN
Dynamic Radial Rating	470 kN
Gear Ratio	150 : 1
Efficiency	40 %
Precision	≤ 0.15 °

24VDC Motor Performance Data(24H/15/300)

Rated Output Torque	300 N.m
Rated Output Speed	1.5 rpm
IP Class	IP 65
Rated Current	≤6.5A

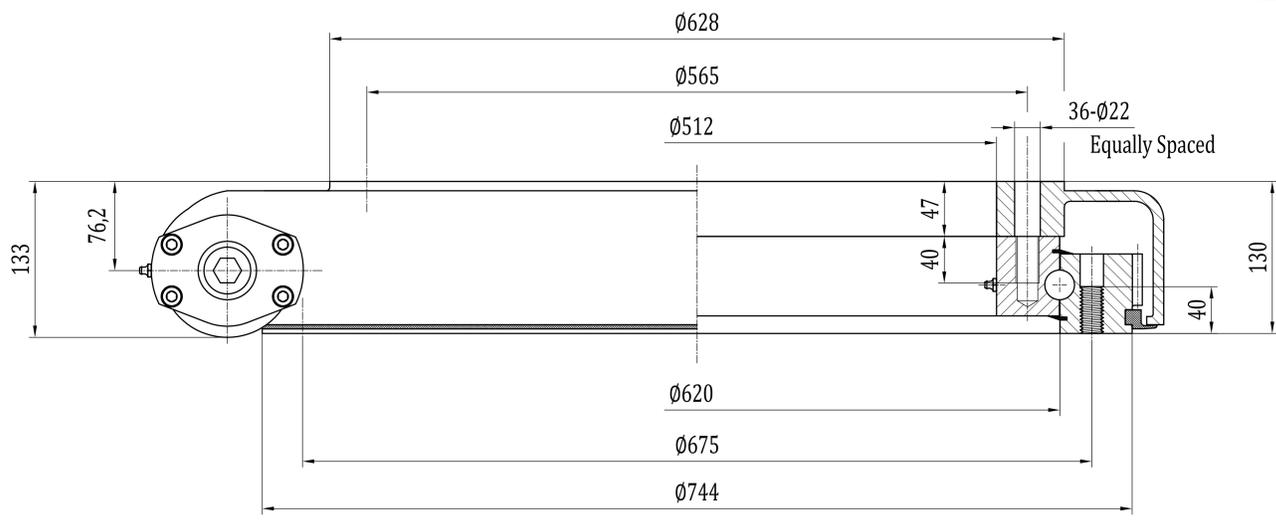
MAGNETIC PULSE GENERATOR DATA

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	DC5-24
Operating current	mA	max. 12
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



Wire Define

Pin 1 (black)	motor -
Pin 2 (red)	motor +
Pin 3 (black thin)	hall -
Pin 4 (red thin)	hall +
Pin 5 (green)	hall A
Pin 6 (yellow)	hall B
Pin E (yellow green)	GND







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	158 kg	1 : 4
	SIZE	A3
SYMBOLS ISO		
	SHEET	1 / 1

Obrotnica solarna supraBox solar

25C z silnikiem DC 24V IP65