

Inquiry Form for Rotating Systems

Contact details

name: _____ department.: _____

company: _____

street: _____

postal code: _____ city: _____

phone.: _____ extention: _____ fax: _____

eMail: _____ www: _____

processor: _____ date: _____

Kinematics

type of motion: horizontal axis vertical axis

ext. moment of inertia: $\leq 5 \text{ kgcm}^2$ $\leq 20 \text{ kgcm}^2$ $\leq 50 \text{ kgcm}^2$ $\leq 100 \text{ kgcm}^2$ $\leq 200 \text{ kgcm}^2$

payload off center: radius _____ mm and mass _____ grams

max. torque [Nm]: _____ for time _____ ms

fastest pan movement: greatest angle [degree] _____ associated shortes pivoting time [ms] _____

Positioning control without fieldbus interface

number of angle positioning that are to be accessed over PLC I/O's: _____

angle repetability: $\leq \pm 1 \text{ degree}$ $\pm 0,3 \text{ degree}$ $\pm 0,05 \text{ degree}$

or alternatively

Positioning control with fieldbus interface

bus system: RS232 CANopen PROFIBUS-DP PROFINET

EtherCAT POWERLINK TCP/IP

angle repetability: $\geq 1 \text{ degree}$ $\pm 0,3 \text{ degree}$ $\pm 0,05 \text{ degree}$

Comments: