

Your Requirements

Technical Data

Customer _____
Name _____
Dept _____
Address _____
Tel _____ Fax _____


Application _____
Machine Type _____
Main Function _____

Principle

Clutch Brake Torque Limiter

Energy

Hydr. Pneum. _____ Bar \pm 20%

 _____ N

AC DC BAT

Nom. Voltage _____ \pm %

Design Base

Tooth Single Disc Multidisques

Engagement Mode

Power Activated Powerless Activated

Rotating At Static

Mounting

   _____°

Residual Torque Allowed in Function OFF Yes No

Input Transmission

Direct Pulley

Output Transmission

Direct Pulley

Environment

Dry Oil Mixed

Vibration min./max. _____/_____ Hz

Shock min./max. _____/_____ Hz

Temperature min./max. _____/_____ Hz

Humidity min./max. _____/_____ Hz

Protection Class

Without IP

Torque to Transmit

Torque of Motor _____ Nm

P _____ kW Speed _____ min⁻¹

Load Torque (See p. 9) _____ Nm

Torque from Inertia (See p. 9-10) _____ Nm

Inertia in Rotation (See p. 9-10) _____ kgm²

Inertia in Translation (See p. 9-10) _____ kgm²

Slip Torque (Torque Limiter)

Max. _____ Nm Min. _____ Nm

Input Speed

Max. _____ min⁻¹ Min. _____ min⁻¹

Engage Speed

Max. _____ min⁻¹ Min. _____ min⁻¹

Disengage Speed

Max. _____ min⁻¹ Min. _____ min⁻¹

Response Time

Braking Time or Angle T= _____ s

°= _____ s

Indifferent

Coupling Time or Angle T= _____ s

°= _____ s

Indifferent

Disengage/No Brake Time T= _____ s

°= _____ s

Indifferent

Duty Cycle

Permanent Exceptional

Cycled Number of Cycle/Hour _____ cy/h

Life Time

Expected Life Time _____ H

Duty Cycle

Protection against Corrosion

