

Series Name
RMD-X V2

Previous Name
RMD-X6 S2 1:36 V2 - EtherCAT/USB

Motor simplified Name

X6-40 ECAT

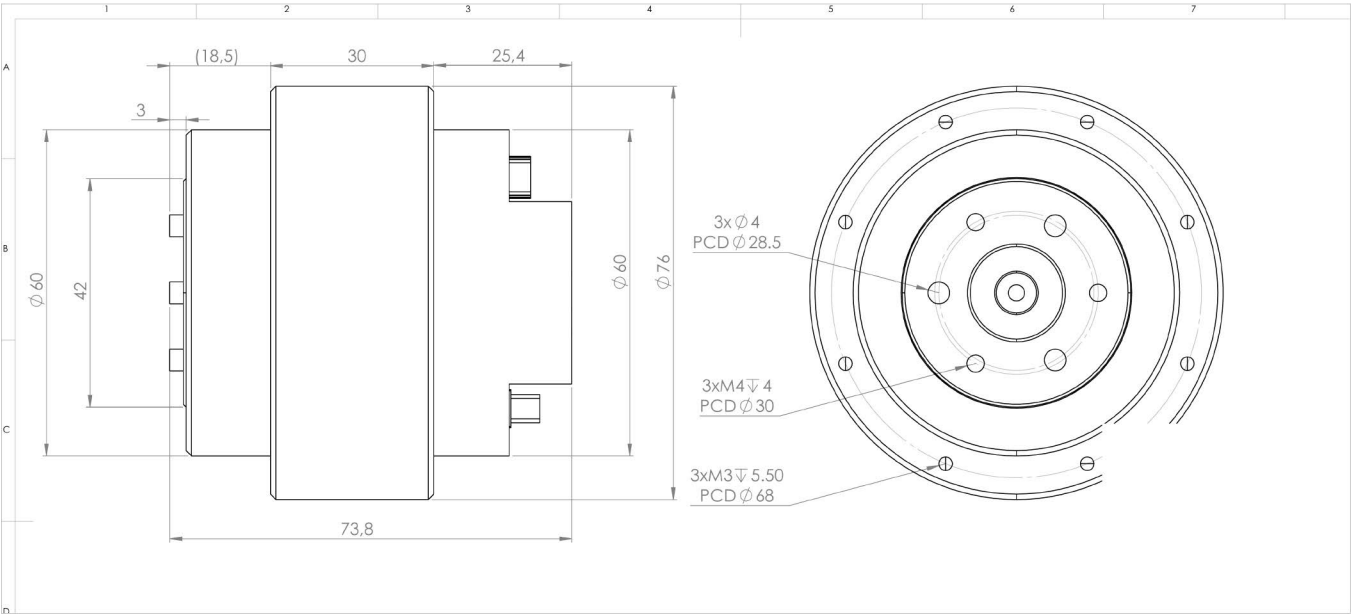


EtherCAT / USB Communication

Actuator Full Name	N° Article	N° Document	Brake
RMD-X6-P36-40-ELE-EU	DEVA2V26015-A0	DOC25051202712	N

**This motor supports EtherCAT and USB communication (ELE-EU version)*
**This motor supports brake customization / *This motor supports IP54 customization*

Installation Drawing



Product Parameters

Reducer Type	Planetary Reducer	Anti-Force Torque	0.91 N.m
Gear Ratio	36 : 1	Backlash	15 arc min
Input Voltage	48 V	Axial Payload	775 N
Rated Power	170 W	Radial Payload	1250 N
Rated Torque	18 N.m	Encoder Type	18 bit
Rated Speed	90 RPM	Communication	EtherCAT / USB
Rated Current	5.2 A	GPIO	6 IN 4 OUT 2 AIN 2 STO
Peak Torque	40 N.m	Weight	580 g
Peak Current	10.5 A		

Motor Characteristic Curve

