

Series Name

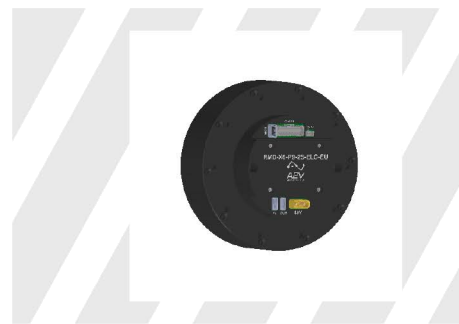
RMD-X V2

Previous Name

RMD-X8 PRO 1:9 V2 - EtherCAT/USB

Motor simplified Name

X8-25 ECAT



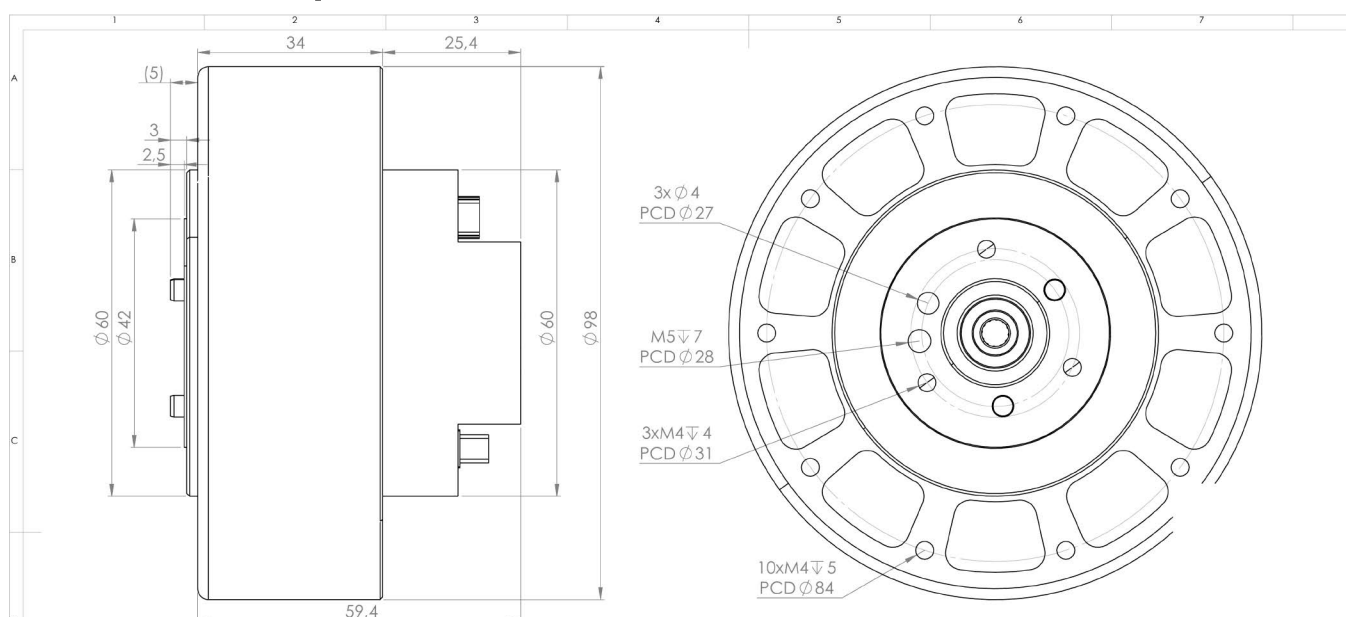
○ EtherCAT / USB Communication

Actuator Full Name	N° Article	N° Document	Brake
RMD-X8-P9-25-ELE-EU	DEVA2V26090-A0	DOC25051202710	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	0.61 N.m
Gear Ratio	9 : 1	Backlash	10 arc min
Input Voltage	48 V	Axial Payload	985 N
Rated Power	125 W	Radial Payload	1250 N
Rated Torque	10 N.m	Encoder Type	18 bit
Rated Speed	110 RPM	Communication	EtherCAT / USB
Rated Current	3.2 A	GPIO	6 IN 4 OUT 2 AIN 2 STO
Peak Torque	25 N.m	Weight	740 g
Peak Current	8 A		

○ Motor Characteristic Curve

