

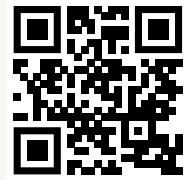
FB-M12-17-02-00000

FRONT BRAKES

M12
CONNECTOR

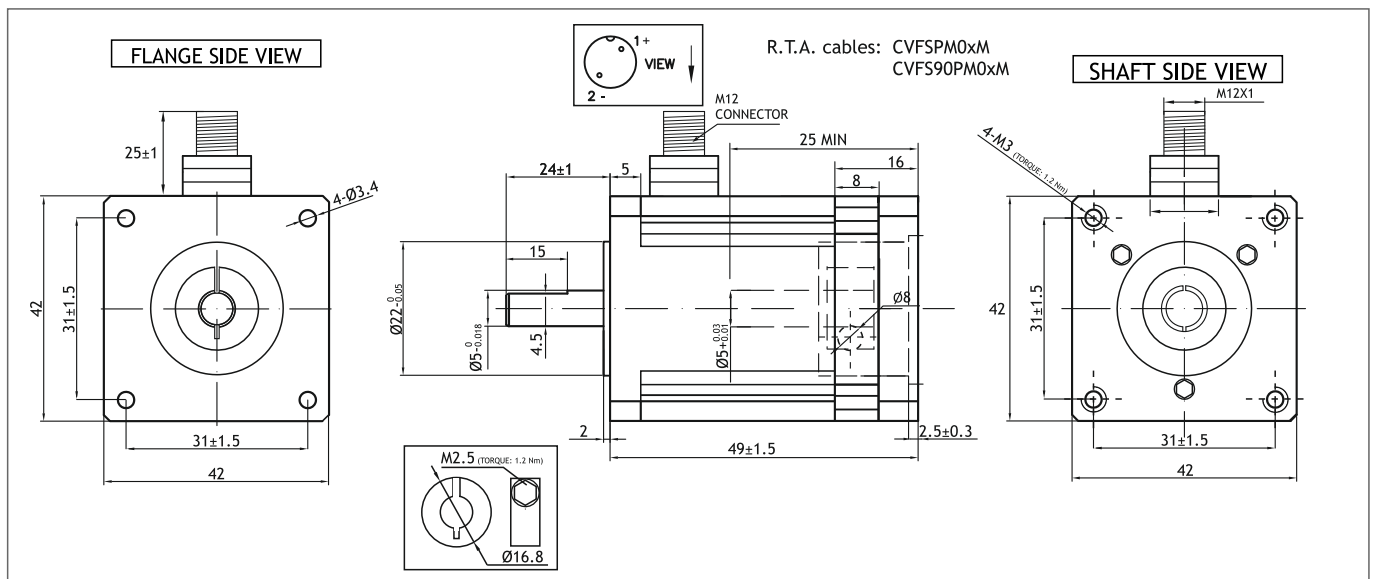
24 VDC

NEMA 17



SCAN THE QR CODE
TO WATCH A VIDEO
ON FB SERIES
FRONT BRAKES

Dimensions (Units:mm)



MODEL	Static torque (Nm)	Current (mA)	Voltage (V)	Power (W)	Mass (Kg)
FB-M12-17-02-00000	0.2	170	24 VDC	4.1	0.27

Suggested motors and cables

MOUNTING OPERATION MODE: ■ Tightening torque M= 1.2 Nm

NEMA 17 motors

■ Locking bolt M5

R.T.A. cables

■ R.T.A. Quality Control



Use for safety related functions is forbidden (EN 60204-1). Moreover, when the application arrangement is in such way that a brake fault or failure could generate a risk for property or human life, external independent safety protection system must be provided in the machine.



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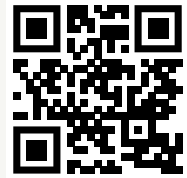
FB-M12-23-08-00000

FRONT BRAKES

M12
CONNECTOR

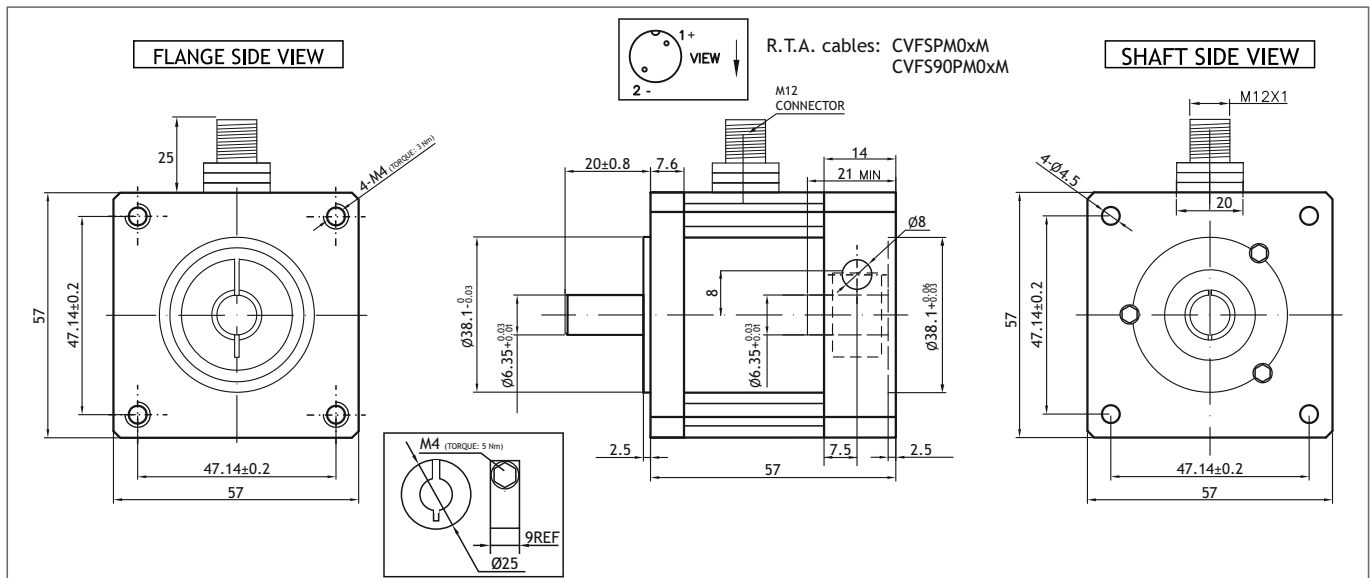
24 VDC

NEMA 23



SCAN THE QR CODE
TO WATCH A VIDEO
ON FB SERIES
FRONT BRAKES

Dimensions (Units:mm)



MODEL	Static torque (Nm)	Current (mA)	Voltage (V)	Power (W)	Mass (Kg)
FB-M12-23-08-00000	0.8	340	24 VDC	8.1	0.63

Suggested motors and cables

	<p>NEMA 23 motors</p>	<p>R.T.A. cables</p> <p>Shield Red + Yellow -</p> <p>CVFSPM0xM x=1m/3m</p> <p>CVFS90PM0xM x=1m/3m</p>
<p>MOUNTING OPERATION MODE: ■ Tightening torque M= 5 Nm ■ Locking bolt M4 ■ R.T.A. Quality Control</p>		



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