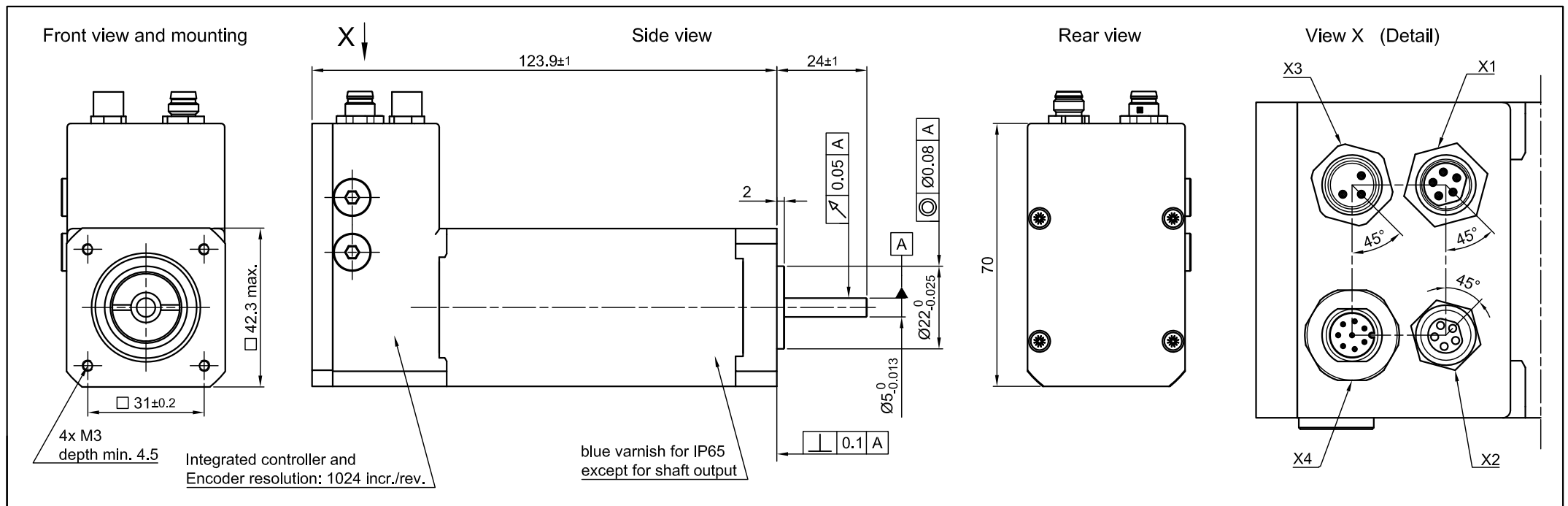




CONNECTION		DELTA		PERMISSIBLE RADIAL+AXIAL FORCE		X1 CANopen IN (M8, 5-Pole, B-coding, male)		X2 CANopen OUT (M8, 5-Pole, B-coding, female)	
SPECIFICATION				ROTOR SPRING-MOUNTED IN AXIAL DIRECTION		Pin No.		Pin No.	
NO. OF POL./PHASE		8/3		SPRING WASHER		1		1	
VOLTAGE RATED (VDC)		48		BEARING		2		2	
CURRENT RATED/PEAK (AMP)		3.3/10		Fr		3		3	
TORQUE RATED/PEAK (Nm)		0.25/0.75		Fa		4		4	
POWER RATED/PEAK (W)		105/315		a		5		5	
SPEED RATED/NO LOAD (RPM)		4000/6500							
ROTOR INERTIA (Kg-m²)		9.6x10 ⁻⁶							
WEIGHT (Kg)		0.9							
OVERTEMPERATURE PROTECTION (ELECTRONICS): 75°C				AXIAL-FORCE Fa (N)		Fa=10			
AMBIENT TEMPERATURE -10°~ 50°C [14°F ~ 122°F]				DISTANCE a (mm)		20			
INSULATION RESISTANCE 100 MOhm (UNDER NORMAL TEMPERATURE AND HUMIDITY)				RADIAL-FORCE Fr (N)		28			
INSULATION CLASS B 130° [266°F]						AXIAL			
DIELECTRIC STRENGTH 500VAC FOR 1 MIN. (BETWEEN THE MOTOR COILS AND THE MOTOR CASE)				SHAFT PLAY (mm)		0.1			
AMBIENT HUMIDITY MAX. 85% (NO CONDENSATION)				AT LOAD MAX: (N)		30			
						RADIAL			