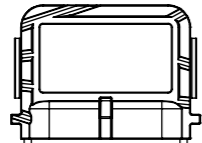


MOTOR TYPE	EA-193-40-18A+		ENCODER:	SUPERSEAL 1.5 SOCKET	CUSTOMER APPROVAL:
VOLTAGE	VDC	48	 PIN 1 : 5V PIN 2 : TEMP PIN 3 : SIN PIN 4 : COS PIN 5 : GND PIN 6 : SHIELD	MATING PLUG P/N:	NAME:
IEC DUTY	S2	60		282090-1	DATE:
RATED POWER	KW	5.5		MATING PIN P/N:	SIGNED:
RATED SPEED	RPM	4000		183035-1	
RATED FREQ.	HZ	333			
IP RATING*	IP	65			
INSUL. CLASS	-	200			
SENSOR CYCLES	CPR	5			
TEMP SENSOR	PT1000	CLASS B			

NOTES:

- KEYWAY DIMENSIONS TO ISO/R773
- SHAFT ROTATES CW, WHEN VIEWED FROM DRIVE END, WHEN COSINE SIGNAL LEADS SINE SIGNAL BY 90 DEGREES
- SHAFT ROTATES CW, WHEN VIEWED FROM DRIVE END, WHEN U-V-W WIRED PER DIAGRAM
- TERMINAL NUTS: TORQUE TO 15Nm
- SEE MANUAL FOR RECOMMENDED TORQUE VALUES OF MOTOR FASTENERS
- ESTIMATED ROTATIONAL MOMENT OF INERTIA: 5704 kg/mm²
- * IP RATINGS - SEE USER MANUAL FOR FURTHER DETAILS

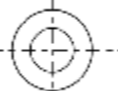
REV	CHANGE REF	DESCRIPTION	DRAWN BY	CHECKED	APPROVED	DATE
1	ECN069	PRODUCTION APPROVED	EB	SD	SD	18/06/2025

TITLE: **193-040-18A+, STD, 24MM KEYED, 48V, IP65**

DWG NO. **2019-002-086** REV **1** SCALE **1:2**

electrified motors

MASS (APPROX.) **11.30kg**



ELECTRIFIED AUTOMATION LTD,
UNIT 4 BEECH BUSINESS PARK,
BRIDGWATER,
SOMERSET, TA6 4FF, UNITED KINGDOM

IF IN DOUBT - ASK ALL DIMENSION IN MM CONFORMS TO BS8888

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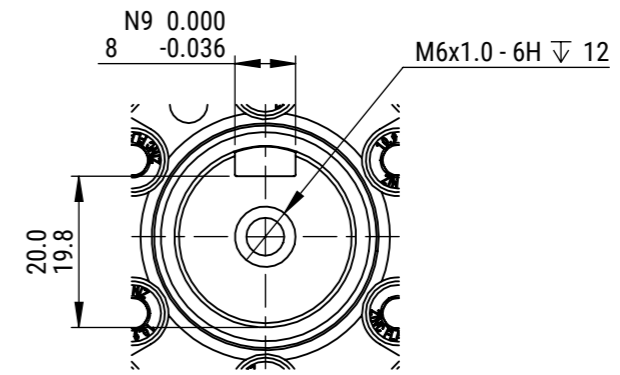
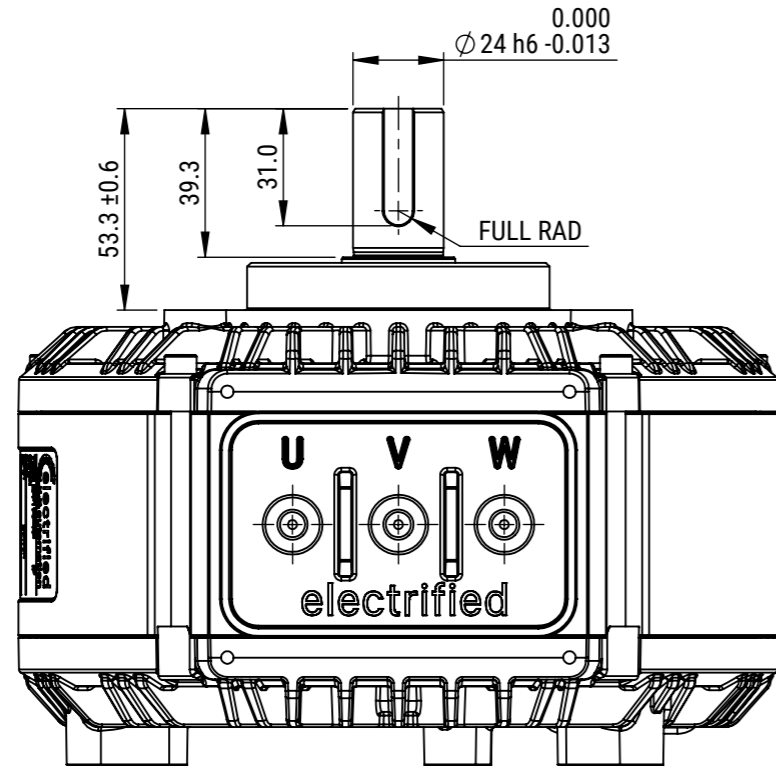
DOCUMENT TYPE **ASSEMBLY DRAWING**

STRICTLY NO DEVIATION FROM DRAWING PERMISSABLE WITHOUT APPROVED CONCESSION FROM ELECTRIFIED AUTOMATION

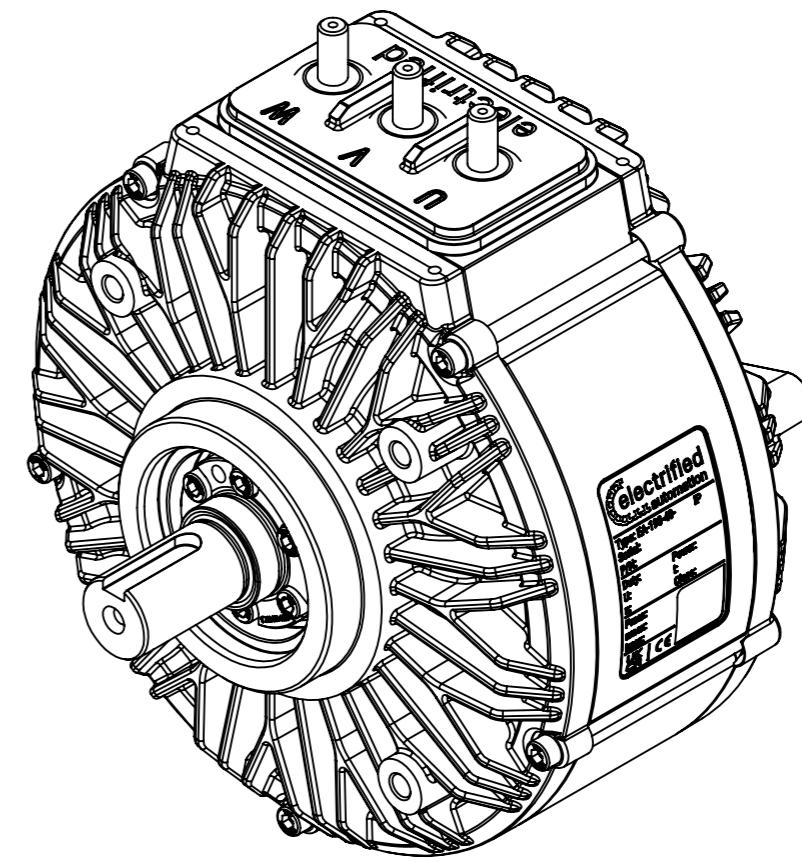
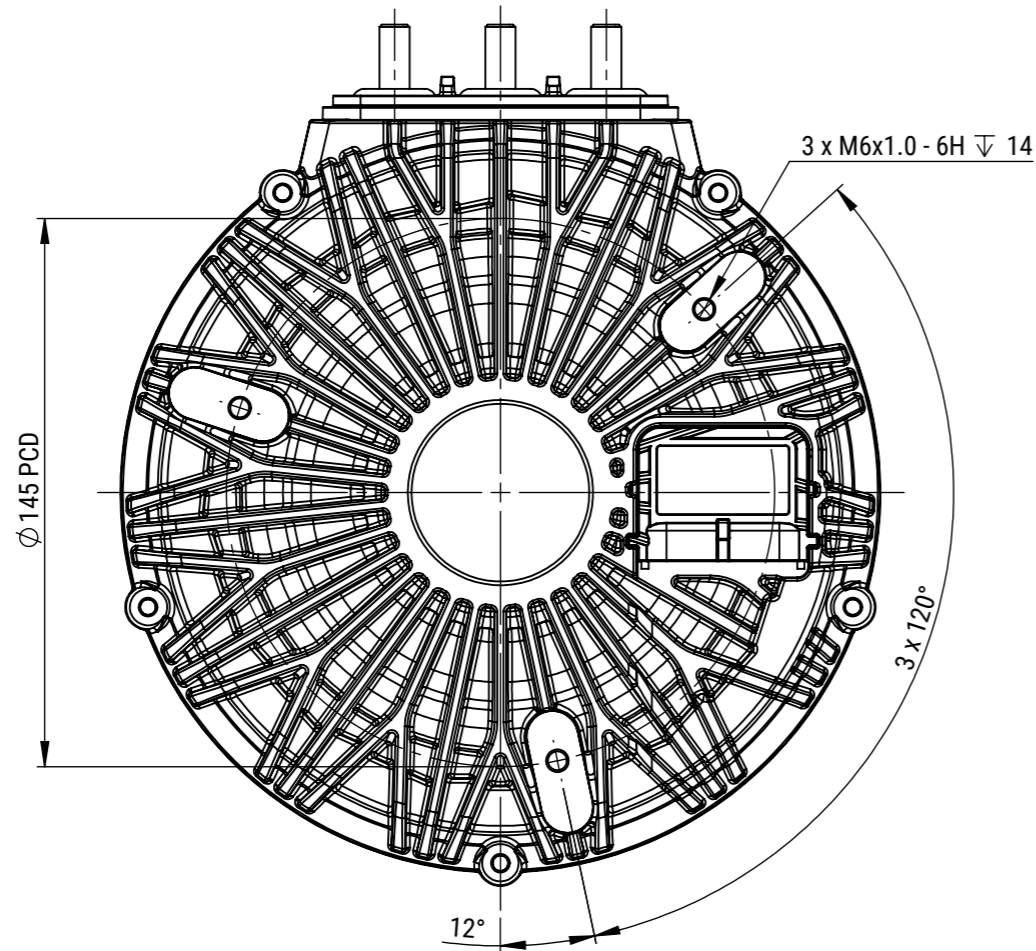
DOCUMENT STATUS **PRODUCTION APPROVED**

SHEET **1 OF 2**

A3



DETAIL A
SCALE 1:1



ISOMETRIC VIEW

REV	CHANGE REF	DESCRIPTION	DRAWN BY	CHECKED	APPROVED	DATE
1	ECN069	PRODUCTION APPROVED	EB	SD	SD	18/06/2025

TITLE: **193-040-18A+, STD,
24MM KEYED, 48V, IP65**



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DWG NO. **2019-002-086**

REV **1**

SCALE **1:2**

MASS (APPROX.) **11.30kg**

IF IN DOUBT - ASK
ALL DIMENSION IN MM
CONFORMS TO BS8888

DOCUMENT TYPE
**ASSEMBLY
DRAWING**

DOCUMENT STATUS
**PRODUCTION
APPROVED**

SHEET
2 OF 2

A3