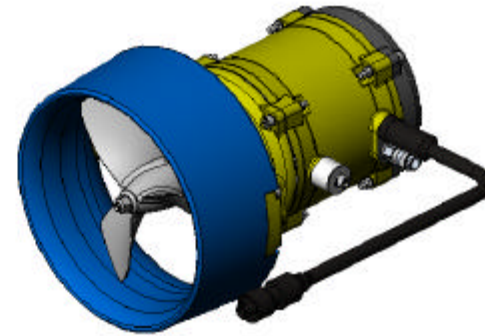
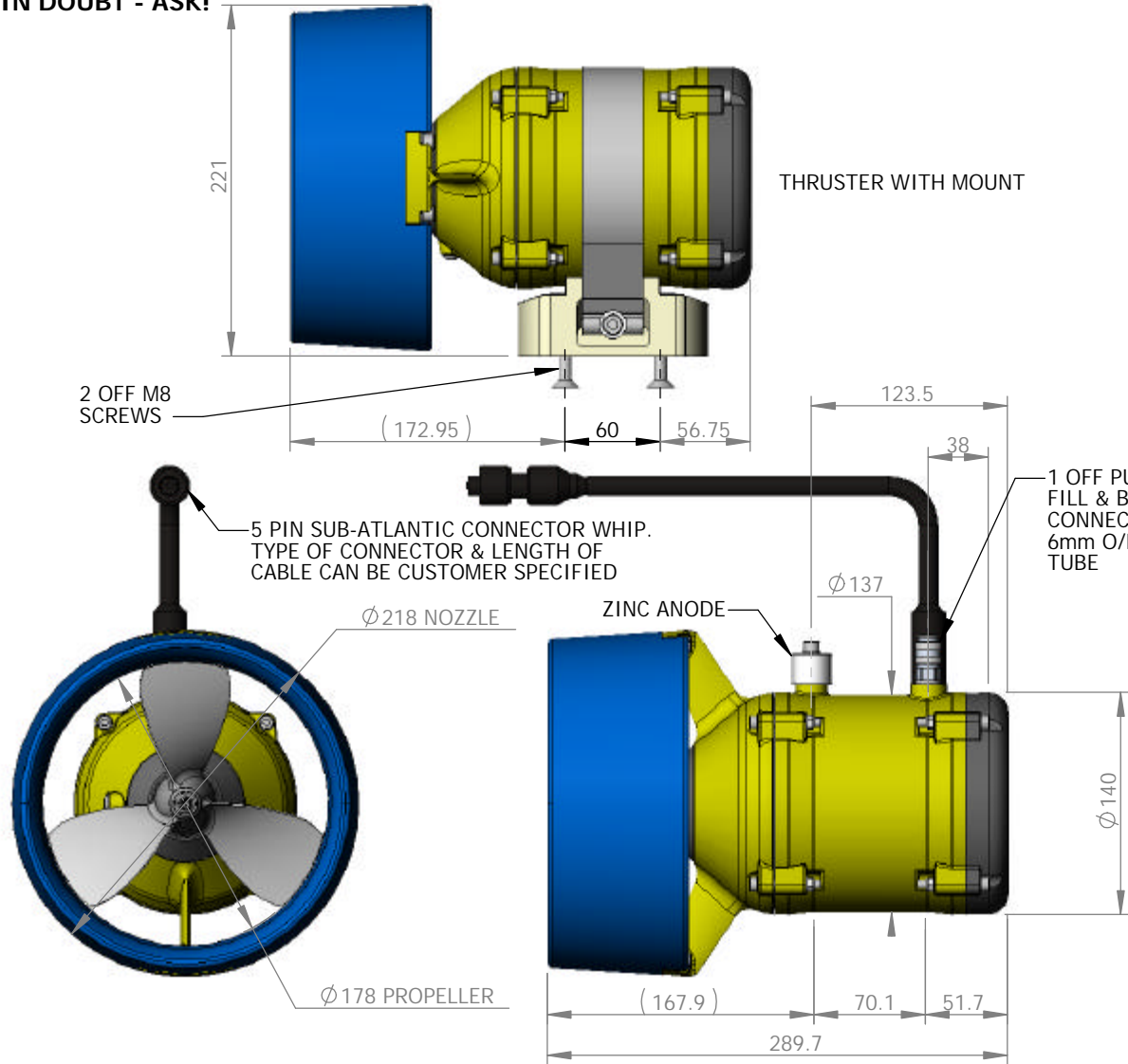


IF IN DOUBT - ASK!



SPECIFICATION

STANDARD WHIP PART NUMBERS

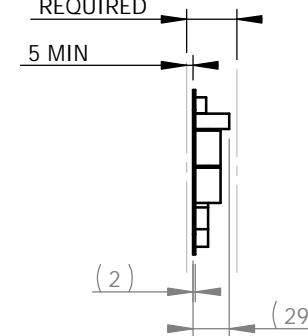
SAPLA05M140018PN (1400 MM CABLE)

VOLTAGE	415 VAC 3 PHASE 50 OR 60 Hz
ELECTRICAL POWER	2 kW (2.62 hp)
FORWARD BOLLARD THRUST @ 60 Hz	442 N (99 lb f)
REVERSE BOLLARD THRUST @ 60 Hz	353 N (79 lb f)
WEIGHT IN AIR	12.0 kg (26.4 lb)
WEIGHT IN SEA WATER	8.1 kg (17.82 lb)
MATERIALS	ANODISED ALUMINIUM, STAINLESS STEEL, PLASTICS & CERAMIC

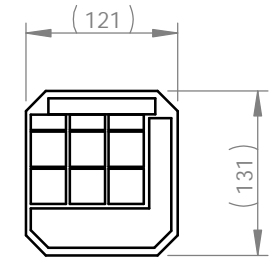
FOR THRUSTER CONTROL, USE SUB ATLANTIC THRUSTER DRIVE PCB, PART REF PCB0433

40MM SPACE REQUIRED

5 MIN



PCB WEIGHT 400g



REV	BY	DATE	DESCRIPTION	APP
1	EBR	4/02/03	ISSUED FOR CONSTRUCTION	RWR
RECORD OF REVISIONS				

MATERIAL	ANODISED ALUMINIUM STAINLESS STEEL & PLASTIC	WT AIR	WT WATER
FINISH	BODY POWDER PAINT COATED	-	kg (E) - kg (E)
USO, TOLERANCES TO BE	-	DRAWN	EBR
		DATE	4/02/03
		CHECK	SSM
		APPRV.	RWR
		ENGR.	SSM

sub-Atlantic

Unit 12, Airways Industrial Estate
Pitmedden Road, Dyce,
Aberdeen. U.K. AB21 0DT
Tel: ++44 (0) 1224 723623
Fax: ++44 (0) 1224 723822
SCALE (USO) ORIG. SIZE
1 : 3 **A3**

PROJECT	CTE-02 MK 2 ELECTRIC THRUSTER		
TITLE	CTE-02 SINGLE THRUSTER DETAIL DRAWING Sheet 1 of 1		
DOC. No.	1871-GA	REV	1