



### GENERAL SPECIFICATION

ITEM	VALUE
OPERATING DEPTH	5000psi / 345 bar / 3450m
MAXIMUM VOLTAGE	115V DC
MAX CURRENT	0.5 AMPS
MAX POWER RATING	10W DC
SWITCH TYPE	NORMALLY OPEN UNLESS ACTIVATED BY MAGNET.
SWITCH POINT	COMPENSATOR APPROX. 70% EMPTY. SMD RECOMMEND THIS INDICATION IS LATCHED IN CONTROL SYSTEM AS A POTENTIAL WARNING
SWITCH ACTUATION TIME	1 MILLISECOND
WHIP LENGTH	24"
WHIP FREE END	BARE WIRES - SUITABLE FOR MOULDING TO CLIENT CONNECTOR

#### NOTES :-

1. ASSEMBLE IN ACCORDANCE WITH SMD SPECIFICATION SMDW100
2. KIT ALLOWS RETRO-FIT OF SWITCH TO EV\_4002-XX-Mk2 COMPENSATORS

#### PARTS LIST

ITEM	PART No	DESCRIPTION	QTY
1	DI_3321	248 COMP SWITCH BRACKET	1
2	DV_3006	ASSEMBLY COATED MAGNET	1
3	OB_1038	BOLT M8 x 15 SHCS SS A2-70	2
4	OV_1196-1	WHIP E/O 1PIN 2WAY EO/HAWKE	1
5	OV_4500-1	MAG OPERATED SWITCH	1
6	PC0957	BOLT M5 x 20 SKT CSK HD SS A2-70	1

REV	DATE	CHANGE COMMENT	DRAWN	CHECKED	APPD	DATE	EST. MASS	DIMENSIONS	SCALE	PROJECTION 3RD	TITLE		
1	20/07/16	FIRST ISSUE OF DRAWING	LO	MvZ	MvZ	20-07-16	0.2 kg	mm	1:2.5		ASSEMBLY KIT 1 PT COMP 30% INDICATOR C/W WHIP		
						DESIGNED LO				DRAWN LO		TOLERANCES UNLESS OTHERWISE STATED	
						CHECKED MvZ		APPROVED MvZ		FABRICATION		MATERIAL:- N/A	
										DO NOT SCALE IF IN DOUBT ASK		DRAWING No	
												EV_4012-1	
												REV No. 1	
												SIZE A3	
												SHEET 1 OF 1	

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