

SD Simplex SDS31723

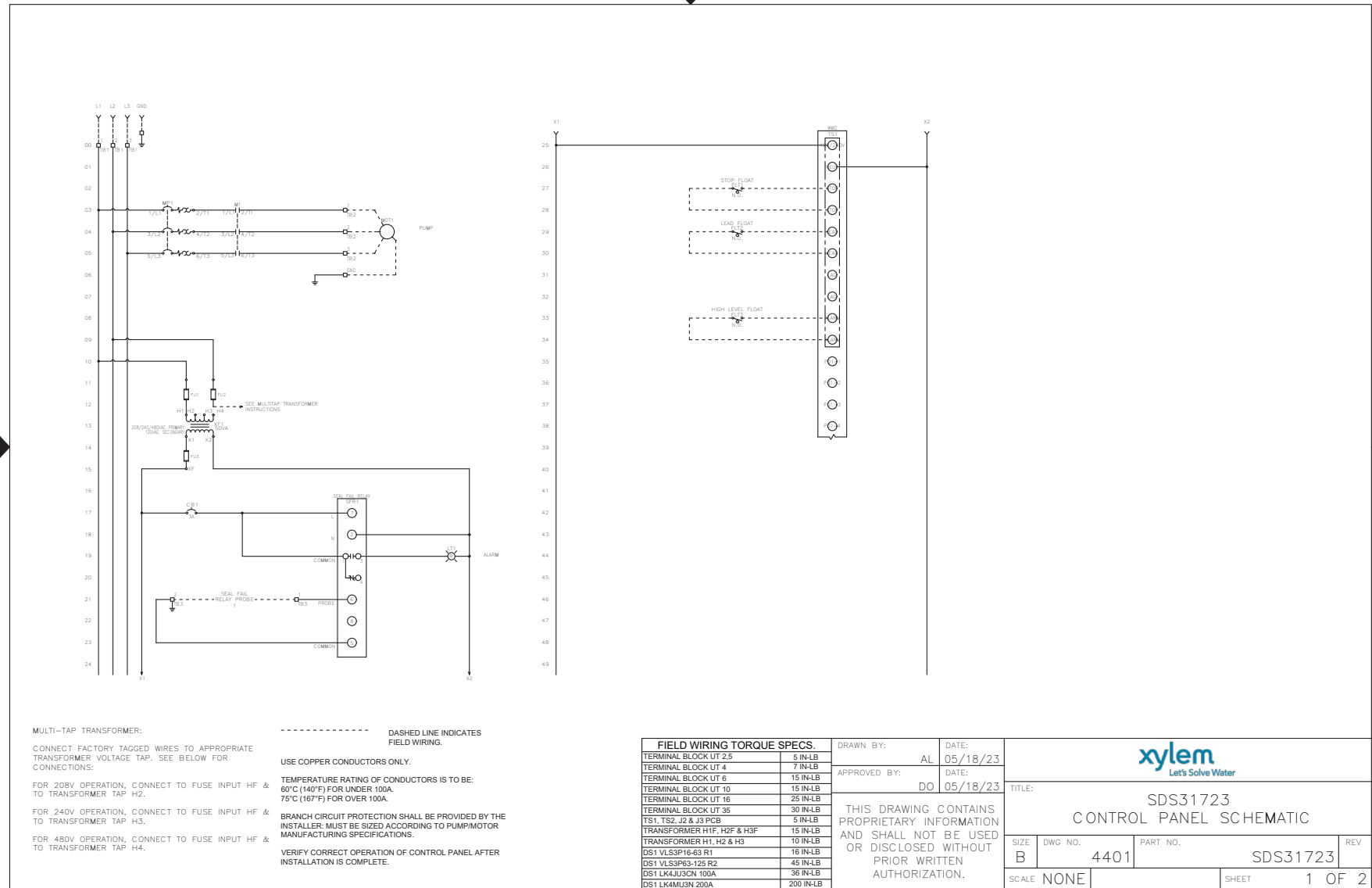
Control Panel Schematic and Layout

DRAWING
GWTSDS31723 R1

CONTROL PANEL SCHEMATIC

FILENAME: SDS31723

REVDATE: 0523



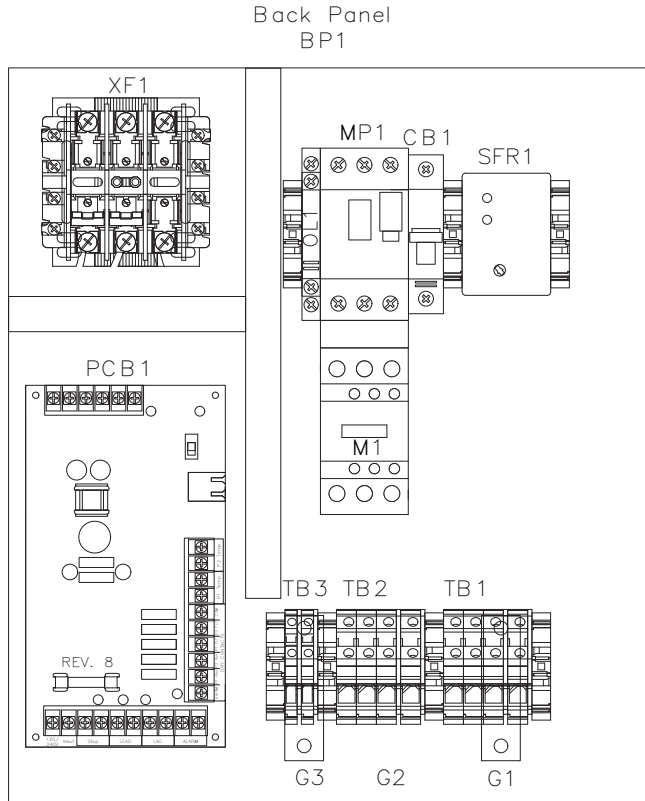
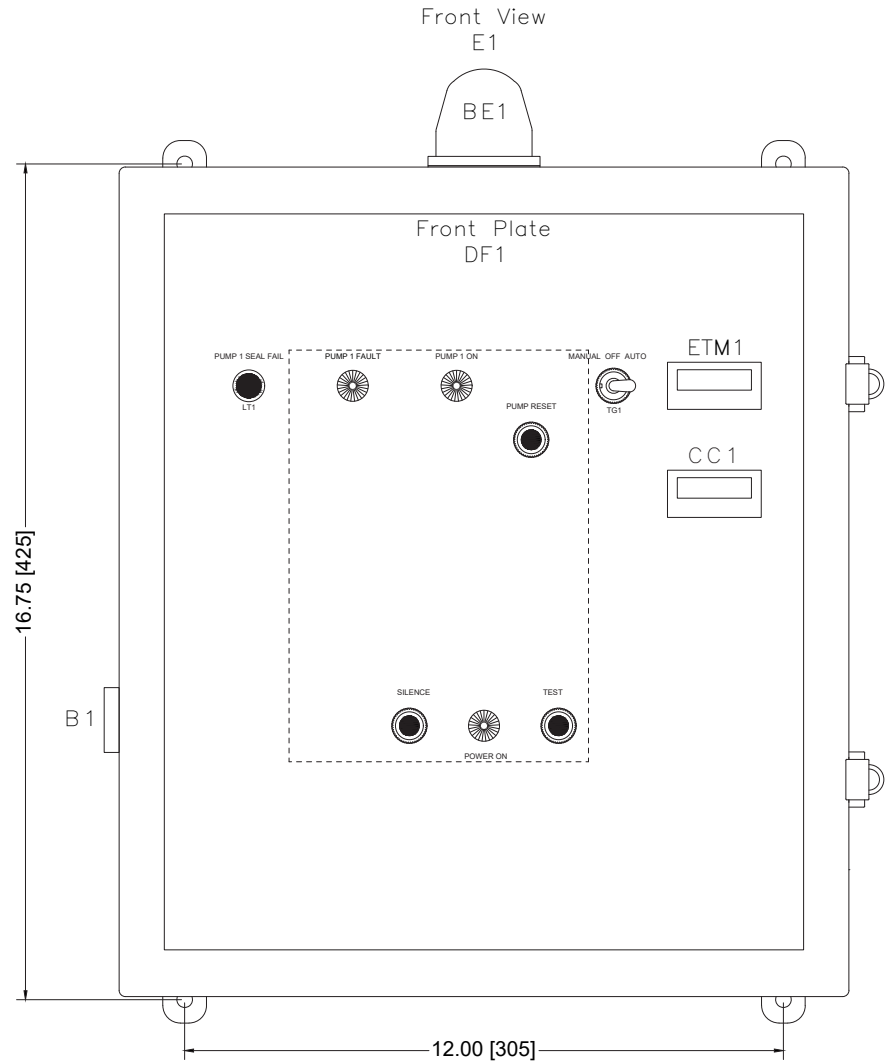
FNAME: SDS31723



SIZE B	DWG NO. 4401	PART NO. SDS31723	REV
SCALE NONE	SHEET 2 OF 2		

FNAM: SDS31723

REVDATE: 0523



DRAWN BY:		AL	DATE:		05/18/23								
APPROVED BY:		DO	DATE:		05/18/23								
THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR DISCLOSED WITHOUT PRIOR WRITTEN AUTHORIZATION.								TITLE:		SDS31723 CONTROL PANEL LAYOUT			
								SIZE	DWG NO.	PART NO.		REV	
								B	4402	SDS31723			
								SCALE		NONE		SHEET	

CONTROL PANEL LAYOUT



FNAME: SDS31723



REVDATE: 0523



QTY	MANUFACTURER	DESCRIPTION	PART NUMBER	REF.
1	Integra	P.C. Nema 4X Enclosure	H161407HCLL	E1
1	All-Spec	Dead Front	519P	DF1
1	All-Spec	Back Panel	525	BP1
1	Integra	Hinge Kit	USOPK-909	N/A
1	Ingram	Beacon	R10-SM	BE1
1	Ingram	Buzzer	PB-024-AD	B1
1	VCC	Red Light 125V	1050QC1	LT1
1	See Water	Display Board	GBJ5	N/A
3	LEDTRONICS	White Lense	LENS-LCD780-CW F	N/A
2	See Water	Flat Cable Assembly	IDC-25MB	N/A
2	Molex	4 Pin Connector	09-50-3041	N/A
1	Molex	6 Pin Connector	09-50-3061	N/A
1	See Water	Power Circuit Board	WWD	PCB1
1	Carling	HOA Toggle Switch	6FC57-73	N/A
1	Schneider	Fused Transformer 50VA	9070TF50D20	XF1
2	Mersen	KLDR 3/10A Fuse	KLDR-3/10A	XF1
1	Mersen	FLM 6/10A Fuse	FLM-6/10A	XF1

QTY	MANUFACTURER	DESCRIPTION	PART NUMBER	REF.
1	Schneider	Motor Protector	GV2ME21	MP1
1	Schneider	Side Mount Auxiliary	GVAN11	OL1
1	Schneider	Contactor	LC1D25JL	M1
1	Schneider	Combination Block	GV2AF3	N/A
1	Noark	Circuit Breaker 3A 1 Pole	B1E1C6	CB1
1	Macromatics	Seal Fail Single Channel Relay	SFP120A100	SFR1
1	Macromatics	8 Pin Socket	70169-D	SFR1
1	Trumeter	Elapsed Time Meter	6320-2500-0000	ETM1
1	Trumeter	Cycle Counter	6300-2500-0000	CC1
1	Phoenix Contact	Terminal Block UT-4	3044102	TB3
1	Phoenix Contact	Terminal Block UT-4-PE	3044128	G3
6	Phoenix Contact	Terminal Block UT-10	3044160	TB1-2
2	Phoenix Contact	Terminal Block UT-10-PE	3044173	G1-2
7	Phoenix Contact	End Stop	3022218	N/A
6	Phoenix Contact	End Cover	3047028	N/A
2	Altech	Angled Mounting Bracket	CA603	N/A
3	See Water	N.O. Narrow Angle Floats 50'	FPC0N50	N/A
1	UL	508A UL Labels	N/A	N/A

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				SDS31723	
				CONTROL PANEL LAYOUT	
				SIZE	DWG NO.
B	4402	SDS31723			
SCALE		NONE	SHEET		2 OF 2



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