

P&ID/PFD SYMBOLS (GENERAL INSTRUMENT OR FUNCTION SYMBOLS)

VALVE & INSTRUMENTATION IDENTIFIER LETTERS

FIRST- MEASURED OR CONTROLLED VARIABLE	INDICATING	ANALYSIS	CONTROLLERS			VALVES	READOUT DEVICE	SWITCHES AND ALARM DEVICES	TRANSMITTERS	SOLENOIDS	PRIMARY ELEMENT	TEST POINT	WELL OR PROBE	SAFETY DEVICE	FINAL ELEMENT	A	ARC	AIC	AC	BR	BI	ASH	ASL	ASHL	ART	AT	AT	AE	AP	AW	BC	AV																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			BURNE/ COMBUSTION	BRC	BIC											BC	BR	B	BSH	BSL	BSHL	BRT	BT	BT	BE	BE	BW	BZ																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
FLOW RATE	FLOW QUANTITY	FLOW RATIO	CURRENT	VOLTAGE	EIND40	FCV	ER	ESH	ESL	ESHL	ERT	ET	EY	EE	FV	FZ	F	FIC	FC	FIC	FCC	FFR	FFT	FFSH	FFSL	FE	FQ	FP	FG	FJ	FQV	FFV	G	H	HAND	IRC	IIC	HC	HV	IR	I	IRG	JIC	ARC	JRC	JIC	KRC	KIC	KC	KCV	KR	KI	KSH	KSL	KSHL	KRT	KIT	KY	KE	LV	L	LEVEL	M	MOISTURE/ HUMIDITY	N	USER'S CHOICE	O	P	PRESSURE	PRC	PIC	PC	PCV	PR	PI	PSH	PSL	PSHL	PRT	PIT	PT	PV	PE	PTP	PTF	PDV	QUALITY	ORC	OIC	RC	RRC	RIC	RC	SCV	SR	SI	TSR	TSL	TSHL	TRT	TIT	ST	SV	TJ	TJL	TDE	TIP	TJW	TDV	DIFFERENTIAL	MUL.TI-VARIABLE	VIBRATION MACHINEERY	WEIGHT FORCE	WRG	WIC	WIC	WDC	WDCV	WDR	WDI	WDSH	WDSL	WDR	WIT	WT	WY	WE	WDE	ME	X	USER'S CHOICE	EVENT STATE	YIC	YC	ZCV	ZR	VI	VSH	VSL	VT	VY	VE	YZ	Z	POSITION	ZRC	ZIC	ZC	ZCV	ZDR	ZDI	ZDSH	ZDSL	ZDR	ZRT	ZIT	ZT	ZDY	ZDE	ZDV	ZD	GAUGING DEVIATION																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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