



(1) SIGNAL LEVEL (INPUT, OUTPUT, TYPE)	(2) ENGINEERING UNIT	(3) ENGINEERING UNIT (DCS)	(4) FUNCTION MODE	(5) MODE/ALGORITHM	(6) CONTROL ACTION (DCS ACT)	(7) SEQUENCE MODE	(8) ALARM (DCS ALARM)	(9) RECORDER	(10) FLOW TOTALIZATION (DCS TTL MODE)	(11) AUX. CONSOLE & OTHER PANELS (OTHERS)	ANN : HARD ANNUNCIATOR	SEQ : SIGNAL TO S/D SEQ CIRCUIT	VSI : VARIABLE SIGNAL INDICATING CONTROLLER	M-BU : MANUAL BACK-UP INSTRUMENT	A-BU : ANALOG BACK-UP INSTRUMENT
I : 4-20mA dc (IA=Conventional, IDD=Digital)			DDC	DIGITAL CONTROL			HHA : HIGH-HIGH ALARM								
V : 1-5Vdc			SPC	SUPERVISORY COMPUTER CONTROL			HA : HIGH ALARM								
S : TYPE "S" THERMOCOUPLE			AI	ANALOG SIGNAL TAKE-IN			LA : LOW ALARM								
K : TYPE "K" THERMOCOUPLE			AO	ANALOG SIGNAL OUT			LLA : LOW-LOW ALARM								
E : TYPE "E" THERMOCOUPLE			DI	ON-OFF SIGNAL TAKE-IN											
J : TYPE "J" THERMOCOUPLE			DO	ON-OFF SIGNAL OUT											
T : TYPE "T" THERMOCOUPLE			PI	PULSE SIGNAL TAKE-IN											
PT : RESISTANCE BULB			PO	PULSE SIGNAL OUT											
PLS : PULSE															
ON/OFF : CONTACT															
(1) EXTERNAL CONVERTER (AUX INST)															
DIS : DISTRIBUTOR			HC	HAND CONTROL											
MV/V : mV/V CONVERTER			RATIO	RATIO SET CONTROL											
PT/V : pV/V CONVERTER			OPR	OPERATOR SET CONTROL											
AS1 : ALARM SETTER, 1 SETTING			CAS	REMOTE SET CONTROL (CASCADE)											
AS2 : ALARM SETTER, 2 SETTING			COMP	REMOTE SET CONTROL (COMPUTER)											
ISO : ISOLATOR			SELECT	AUTO SELECTING CONTROL											
F/V : PULSE/V CONVERTER			IND	INDICATOR (NO CONTROL FOR ANALOG INPUT)											
SCA : SCALER			ALM IND	ALARM INDICATE (NO CONTROL FOR ON-OFF INPUT)											
L : LINEARIZER			XC	OTHER CONTROL											
(2) UNITS (ENGINEERING UNIT)			TCP	TEMPERATURE COMPENSATE											
			PCP	PRESSURE COMPENSATE											
(3) FLOW RATE															
a) LIQUID	m <sup>3</sup> /hr														
b) FUEL OIL	m <sup>3</sup> /day														
c) STEAM	Kg/hr														
d) GAS & VAPOR	Nm <sup>3</sup> /hr														
(3-2) PRESSURE															
a) GAGE	Kg/cm <sup>2</sup> G														
b) ABSOLUTE	Kg/cm <sup>2</sup> abs														
(3-3) LOW PRESSURE															
a) DRAUGHT OR DIFFERENTIAL	mmH <sub>2</sub> O														
b) ABSOLUTE	mmHgabs														
(3-4) DENSITY															
(3-5) LEVEL OR UNITLESS															
(3-6) LENGTH	m														
(3-7) ANALYSER															
a) pH	pH														
b) OXYGEN	%														
(3-8) TEMPERATURE															

