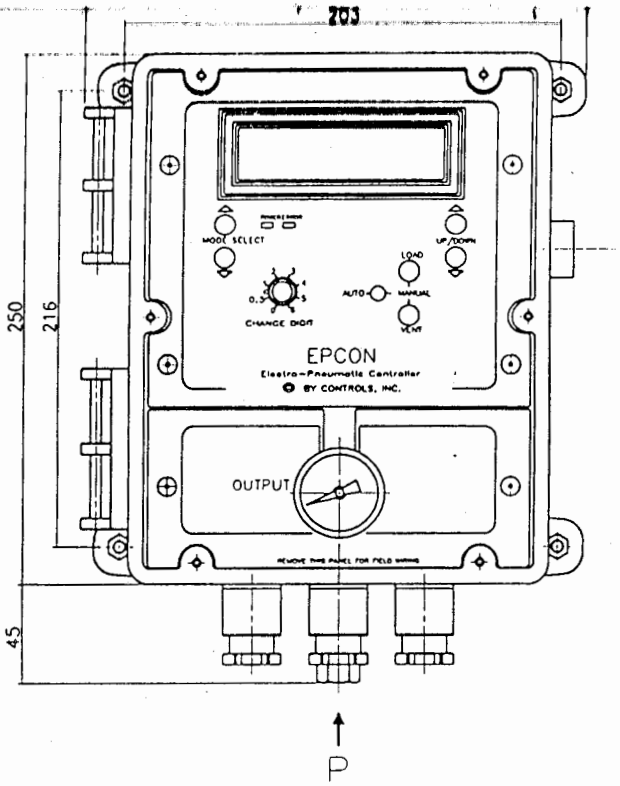
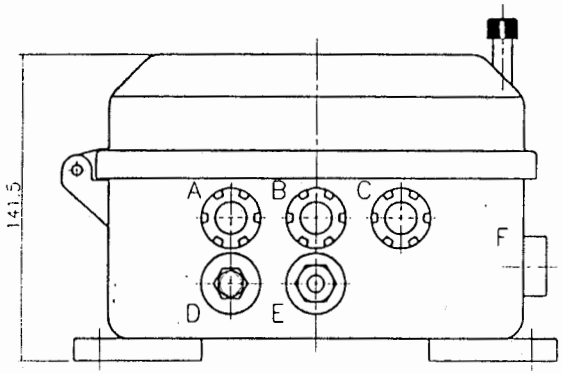


"A"	POWER INPUT	CABLE GLAND 15C
"B"	POWER OUTPUT	CABLE GLAND 15C
"C"	ELECTRIC SIGNAL	CABLE GLAND 15C
"D"	AIR VENT	–
"E"	PNEUMATIC OUTPUT	BITE TYPE ø8 JOINT
"F"	PNEUMATIC INPUT	BITE TYPE ø8 JOINT



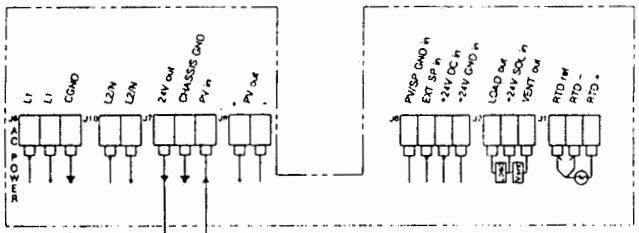
VIEW "A"

SPECIFICATION	
SUPPLY VOLTAGE	☐ 110 V 50/60 Hz ☐ 220 V 50/60 Hz ☐ 24 V DC
POWER CONSUMPTION	10 W (MAX.) , 7 W (STEADY STATE)
ELE. SIGNAL INPUT	4-20mA (RTD)
AIR SUPPLY	4 kgf/cm^2 (MAX.)
PNEUMATIC OUTPUT	0 TO MAX. SUPPLY PRESSURE
AIR CONSUMPTION	NO AIR CONSUMPTION AT STEADY STATE
INPUT RESISTANCE TO CURRENT LOOP	100 Ω x CURRENT +0.7 VOLTS
AMBIENT TEMPERATURE	-20°C TO 70°C
OVERALL DIMENSIONS	233 WIDE x 250 HIGH x 141.5 DEEP
ENCLOSURE APPROVAL	NEMA 1-2-3-3S-4-4X-12-13
ENCLOSURE MATERIALS	CASE & COVER : POLYCARBONATE
WEIGHT	5.51 kg

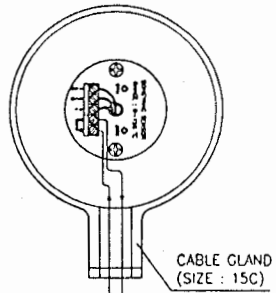
NOTE

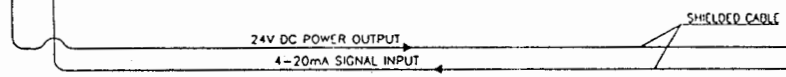
1. AIR PIPE JOINT(BITE TYPE ø8) TO BE SUPPLIED.
2. NAME PLATE TO BE ATTACHED IN THE COVER.
3. ANTI-VIBRATION PROVISION(DAMPER) TO BE FITTED.

TERMINAL BLOCK WIRING DIAGRAM



TEMP. TRANSMITTER with RTD





V/V NO.	All Valves	△ REV	DATE	DESCRIPTION	DES'D	CHK'D	APP'D

TITLE	CONTROL VALVE (ACCESSARY)				
NAME	ELECTRO-PNEUMATIC CONTROLLER (TEMP.)				
DESIGNED	CHECKED	APPROVED	SCALE	UNIT	ANGLE
J.S			1/2.5	MM	
BY controls, Inc			REF. DWG. NO.		
			DWG. NO	BYAD 020	B