

SPECIFICATION FOR DIGITAL PANEL METER			
	A	B	C
Input	Universal (4 to 20mA DC @ load impedance <200Ohm, 1 to 5V DC, RTD (Pt-100) 3 wire, 4 to 20mA Thermocouple J & K Type)		
Range	User Configurable from integrated key pad (on front side)		
Linearization	Provided through software		
Display	4 digit, 1/2" LED (Bidder may quote larger display also)		
Alarm Relay	2 Nos. of relays contact having 1 NO + 1 NC, rated at 230VAC, 5 A resistive load		
Alarm Set-points	2 nos programmable from front key pad		
Transmitter Supply	24 V DC, 30 mA		
Retransmission Output	4 to 20 mA (Isolated) in 600 ohm load (max)		
Programming	All parameters programmable by front key pad		
Calibration	Input calibration, Output calibration shall be done from the front keypad.		
Accuracy	< +/- 0.2% of FSD		
Supply	230 V AC, 50 Hz	110 V AC, 50 Hz	230 V AC, 50 Hz
Mounting	Flush on panel		
Dimensions			
Cutout	92mm(W) X 92mm(H)	92mm(W) X 92mm(H)	92mm(W) X 45mm(H)
Bezel	96mm(W) X 96mm(H)	96mm(W) X 96mm(H)	96mm(W) X 48mm(H)
Operating Temperature	0 to 50 deg C		
Operating Humidity	90% maximum (non-condensing)		
Warranty	1 Year from the date of installation OR 18 months from date of supply		
Make	Nishko, Selec, Fuji, Masibus, Honeywell, YUDIAN		

*Handwritten signature*  
27/11/2012