

ISO
9001:2015



CREATING VALUES BY EXPANDING THE HORIZON OF AUTOMATION



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(india) pvt. ltd.*



*CONDENSED CATALOGUE

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SMART PROCESS CONTROLLERS

PID202048



Modular Design,
MODBUS, 48H x 48W

PID2020 T



8 stage profile, 2 programmes,
72H x 72W

PID202096



Universal Input, PID,
AUTOTUNE

PID202048V



Retransmission 4-20, 20-4, 0-20 mA,
Vertical Design, 48W x 96H

DIGITAL TEMPERATURE CONTROLLERS

2020EQ



Pt100,J,K,4-20mA Input,
2 Relay Outputs, 72H*72W,
230VAC Supply

2096EQD



Soft Touch Membrane Keypad,
4+4 Digit Display, PID, 96H*96W,
90-260VAC

2048EQD



4+4 Digit Display,
48H*96W* 55D Horizontal,
RS485 Modbus, 90-260VAC

2048EQ



48H*48W, 4 Digit 0.5" Display,
90-260VAC

2022



Trimpot / Helipot setting,
2-Set Point, Soft Key

2020-1



1 inch Display, Trimpot Setting,
72H x 144W

2020R



Soft touch key,
Trimpot Setting, 1-Set Point

ANALOG TEMPERATURE CONTROLLERS

2000D-D2



Deviation Meter,
Adjustable Dead Band

SMART PROCESS INDICATORS

UNIV101048



Modular Design, 90-260 VAC
1 Alarm O/P, 48H x 48W

UNIV1010



Universal Input, Soft touch Keys
72H x 72W

UNIV101048V



1 Alarm, MODBUS
48W x 96H

UNIV101048H



Universal Input, SMPS Design,
Retransmission O/P, 48H x 96W

DIGITAL PROCESS INDICATORS

1010EQ



RPM/Temperature Indication,
4 Digit Display, RTD, J, K, 4-20mA Input,
4-20mA Retransmission Output, 230VAC

1010



Factory Set Input Pt100/J/K/R/S
48H*96W Horizontal, 230VAC Supply

1016



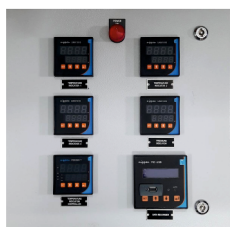
6 Points, 96H x 96W

1010-2



Dual Display, 3 1/2 digit,
90-260 VAC, Wireless design,
96H x 96W

INSTRUMENTATION PANELS



PID Controllers, Temperature Indicators, Data Recorder in MS Powder Coated Panel



Plant Process Indication with SCADA/PLC Interface



3 Zone FLP Control Panel, RS485 Modbus



Customized FLP Panel, Start/Stop Button, Helipot for VFD

FLAMEPROOF INDICATOR / CONTROLLERS

1010RF



Tiny Enclosure, IIA, IIB, IIC Certified
2 Cable Entries

1010EQF



Programmable Input, IIA, IIB, Certified,
Touch Pad/Push Button for Setting

2020EQF



4 Digit Display, 1/2 Set Points, 1/2 Relays,
230VAC Supply, Push Button for Setting

PID2020F-1



1" 4+4 Display, Universal I/P,
PID Control

PID2020FTS



Touch Pad, Long Life, No Moving Parts,
State Of Art Design

PID2020F



PID O/P, MODBUS,
4 Push Buttons

UNIV1010F



Universal Input,
Flameproof IIA, IIB, IIC Certified

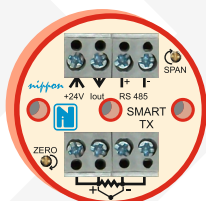
1010LPIF



4 digit, LCD Display, 4-20 mA input,
No power Supply, Flameproof

TEMPERATURE TRANSMITTERS

SMART



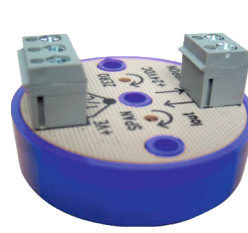
Pt100/J/K, Head Mounting,
4-20mA, Loop Powered

PTX100



DIN RAIL,
Non Isolated 4-20mA O/P

PTX100



Pt100 Input, 4-20mA Output,
24VDC 2 Wire System

NIPPOTRANS



Pt100, J, K Input, 5-Wire Design, 24VDC 2Wire
System, Touchpad/Push Button Setting, 4-20mA
Retransmission Output, FLP IIA, IIB, IIC Certified

SIGNAL ISOLATORS

ISON2



1KV System Isolation, 1 I/P,
2 O/Ps, 230VAC Supply,
24VDC Tx Supply, Din Rail

PRESSURE GAUGES

Pressure Gauges



2", 4" Dial Size, SS316 Material,
Direct Bottom Mounting, IP65

LOW DIFFERENTIAL
PRESSURE GAUGE



100mm Dial, Back Mounting,
1/8" NPT-2 Nos PC,
Available in mmWC, Pa, WC

Glycerine Filled



4", 6" Dial Size, SS316, Glycerine Filled,
Shatterproof Safety Glass

SMART TIMERS / COUNTERS

7040



Microcontrolled Based, 0 -9999
Sec/Mins/Hrs, Programmable Logic,
1 C/O Relay Output, 230VAC Supply

5051



6 digits, Programmable Divide
Factor, Programmable LOGIC O/P

7050



0-9999 Counts, 96H*96W,
230VAC Supply

DIGITAL TIMERS

4444B



Time Totaliser, 4/6 Digit, MIN/HRS
72H x 72W, Battery Back Up

4040



Wide Range, T/W Setting,
Relay O/p, Delay ON/OFF,
Auto Reset

6060



RPM / Frequency Indicators,
 $\pm 1\text{RPM} \pm .01\text{Hz}$ Measuring
accuracy, 72H x 72W

DIGITAL COUNTERS

5050



Presettable, 4/6 digit,
Proxy/Encoder/ Volt, Pulses,
72H x 72W / 96H x 96W

5053



3-Set Point Counters,
3-Relay O/p's,
Machine Controls, 72H x 144W

LARGE HEIGHT INDICATORS & CLOCK

1100D-2



2", 4" Height Indicators
Universal Input, 4 Digit Display

Master/Slave Clocks



2", 4" Height, Real Time Clock,
Master Slave Mode,
PC Connectivity

WEATHERPROOF INSTRUMENTS



Universal Indicator
In IP65 Enclosure



Instruments in
Weatherproof Enclosure

CRM



CLEAN ROOM INDICATORS

State Of the Art Micro Controller Design, Input 4-20mA 3 Nos,
3 Nos Isolated 4-20mA Retransmission Output,
3 Sets of 4 Digits Display With 4 Digits Real Time Clock in HH:MM
Format, 3 Set Points, 1 Buzzer Alarm, RS485 Modbus
Communication, Compact Design, SS Cover & in Flameproof
Enclosure IIA,IIB Certified

CRMFLP



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