



FLAMEPROOF/ WEATHERPROOF ENCLOSURE

TEMPERATURE & MULTIPOINT INDICATOR



FLP-DTI-103

Display	: 3 1/2 Digit 7 Segment Red colour LED 0.5" ht
Cold Junction Compensation	: Automatic For T/C
Sensor Input	: J, K, R,S T/C, PT-100 RTD, mV, V & 4-20 mA
Accuracy	: J, K 1%, R,S 0.5%, PT-100 RTD 0.2%, mV,V,mA 0.1%
Sensor open Indication	: By '1' at MSD
Supply	: 230 V.AC. \pm 10% 50 Hz
Enclosure	: Gas group I, IIA, IIB as per IS-2148 / 2147 / IP - 55
Fitting	: Wall Mount & Pipe Mount
Option	: FLP Multipoint Indicator 6 CH

TEMPERATURE CONTROLLER ONE & TWO SET POINT PUSH TO SET



FLP-DTC-220P/222P

Display	: 3 1/2 Digit 7 Segment Red colour LED 0.5" ht
Cold Junction Compensation	: Automatic For T/C
Sensor Input	: J, K, R,S T/C, PT-100 RTD, mV, V & 4-20 mA
Accuracy	: J,K 1%, R,S 0.5%, PT-100 RTD 0.2%, mV,V,mA 0.1%
Set Point	: Multiturn 10 turn pot for each set point
Hyst Pot	: 1 to 10 °C for each set point for ON-OFF Model
Tune Pot	: \pm 5 °C for each set point for Time Proportional Model
Control Action	: ON/OFF or Time Proportional, Heat,Cool, Lo-Hi Alarm
Control Output	: 6 Amp 1c/o Relay 230 V.AC. for each set point
Supply	: 230 V.AC. \pm 10% 50 Hz
Enclosure	: Gas group I, IIA, IIB as per IS-2148 / 2147 / IP - 55
Fitting	: Wall Mount

PID CONTROLLER FY - 400 & FY - 700



FLP-FY 400 / 700

Display	: PV 4 Digit 7 segment Red colour LED : SV 4 Digit 7 segment Green colour LED
Input	: Universal Input
Accuracy	: 0.2% FSD
Control Output	: 2 Nos.Heat & Cool (Relay,S.S.R.,mA & Volt DC anyone)
Control Action	: PID, ON/OFF (P=O) & FUZZY
Alarm O/P	: 2 Nos. Relay (SPST)
Supply	: 85 - 265 V.AC. 50/60 Hz
Enclosure	: Gas group I, IIA, IIB as per IS-2148 / 2147 / IP - 55
Fitting	: Wall Mount

NOTE : For other details ref. Temp. Indicator, Controller & "TAIE" make Fy series PID Catalogues



Manufacturers:

SHRIJI ELECTRONICS

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