

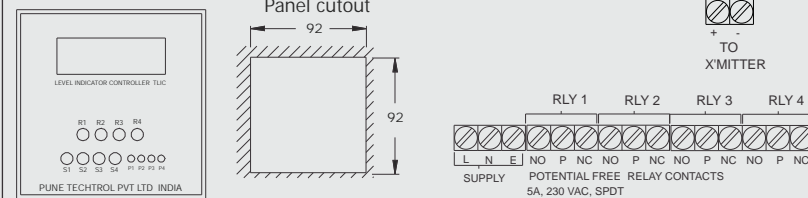
Techtrol Level Indicator Controller - TLIC



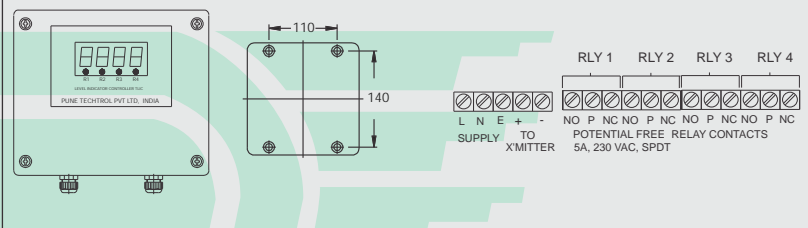
Dimensions & Mounting Details

Termination

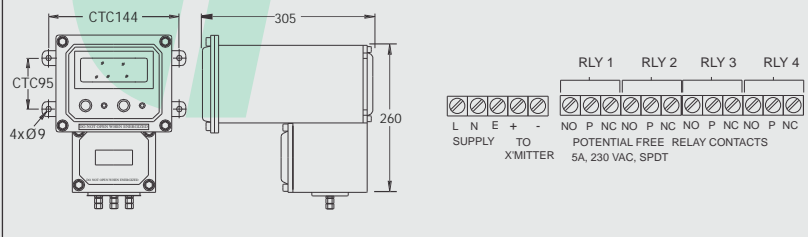
PANEL



WALL (W-proof)



WALL (Ex-proof)



Product Series

- FGT _____
- MLG _____
- CPT _____
- FDG _____
- SLT _____
- Ultrasonic _____
- Display x Protection
 - 3½ Digit (LED) x Panel mtd. _____
 - 3½ Digit (LED) x Wall mtd. x IP-65 _____
 - 3½ Digit (LED) x Wall mtd. x Ex.P. Gr. IIB _____
 - Others _____
- No. of Set Points
 - W/O _____
 - One _____
 - Two _____
 - Three _____
 - Four _____
 - Others _____
- Calibration
 - Level in Percentage (%) _____
 - Level in mm _____
 - Others _____
- Supply
 - 230VAC _____
 - 110VAC _____
 - 24VDC _____

Technical Data

PANEL

WALL (W-proof)

WALL (Ex-proof)

	PANEL	WALL (W-proof)	WALL (Ex-proof)
DISPLAY	0.5" 3 1/2 digit, 7 segment LEDs	0.5" 3 1/2 digit, 7segment LEDs	0.5" 3 1/2 digit, 7 segment LEDs
INPUT	4-20mA or 1 to 5 VDC	4-20mA or 1 to 5 VDC	4-20mA or 1 to 5 VDC
SUPPLY TO X'MITTER	24 VDC@30mA	24 VDC@30mA	24 VDC@30mA
SUPPLY	230 VAC or 110 VAC or 24 VDC	230 VAC or 110 VAC or 24 VDC	230 VAC or 110 VAC or 24 VDC
POWER CONSUMPTION	4VA	4VA	4VA
O/P RELAY CONTACTS	SPDT, 5A, 230VAC (for each level)	SPDT, 5A, 230VAC (for each level)	SPDT, 5A, 230VAC (for each level)
NO. OF SET POINTS	1 to 4	1 to 4	1 to 4
TERMINALS	Suitable for 1.5mm ² conductor size	Suitable for 1.5mm ² conductor size	Suitable for 1.5mm ² conductor size
ENCLOSURE MOC	ABS	Glass Polyester	Cast Al (Powder Ctd.)
PROTECTION	Weather Proof IP-41	Weather Proof IP-65	Ex. Proof Gr. IIB
CONDUIT CONNECTIONS	NA	PG 13.5	¾" ET / ½" NPT (Double Comp'n)
DIMENSIONS	96 x 96 x 160 D., Cutout 92 x 92	160 x 160 x 90 H.	150 x 150 x 305 D. x 260 H. ('L' type) approx.
AMB TEMPERATURE	0 to 50°C	0 to 50°C	0 to 50°C
HUMIDITY	90% Rh	90% Rh	90% Rh
WEIGHT	700 gms approx	1700 gms approx	7500 gms approx

Pune Techtrol Pvt Ltd

[CIN : U31909PN1991PTC063403]



S-18, MIDC, Bhosari, Pune - 411026. India

+91-20-66342900 | ho@punetechtrol.com | www.punetechtrol.com

Works : J-52/7, MIDC, Bhosari, Pune - 411026. India | +91-20-67313600

Custom built specs./options available on demand.

We reserve the right to modify design and specifications without prior notice.



R A T E D
NSIC-CRISIL SE1A

CAT/0048/REV 02/05-14

All dimensions in mm except specified

INSPIRE | 976367223