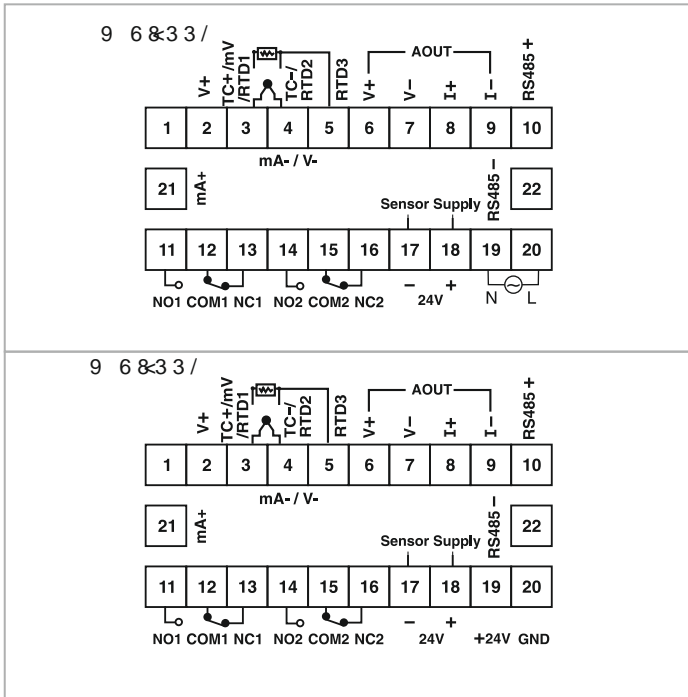




7H K L DO VSH LIL D LR V

LVSOD VSH LIL D LR V	
Display	4 Digits 7 Segment LED single display
Height of display	27.7 mm
LED indication	Alarm ON (2 Nos)
, S VSH LIL D LR V	
Inputs	Thermocouple (RTD) (KRT100n) and DC inputs 0 (-150 to 1000 V) to 20 mA
Resolution	1 / 0.1°C/°F only (fixed 1° resolution for R & S type) Decimal point position selectable: 1 / 0.1 / 0.01 / 0
Indication accuracy	For TC inputs: ±0.2% of F For R & S inputs ±20.5% of F For RTD input: ±0.1% of F input. S: ±0.5% of F (IF scale)
Temperature unit	°C / °F selectable
2 S VSH LIL D LR V	
ODUP	
Relay contact	(NO) 1, 2: 250 VAC / 10 A 28 VDC NO / NC: 250 VAC / 5 A 28 VDC
Retransmission	0 / 4 to 20 mA to 5 VDC, 0 to 10 VDC
Sensor supply	24 VDC, 30mA
) LR DO VSH LIL D LR V	
ODUP	
Alarm modes	High alarm, Low alarm, Band, Fail output and fault
Hysteresis	0.1 to 99.9°
Annunciator	Programmable
Relay action	Automatic or Latched
LOLDU V SSO VSH LIL D LR V	
Supply voltage	90 to 270 VAC (50 / 60Hz) Optional: 24 VDC
Power consumption	max @ 230 V
( LUR PH VSH LIL D LR V	
Temperature	Operating: 0°C to 50°C (32 to 122°F); Storage: - 20
Humidity (non condensing)	5% to 95%
OH KD L DO VSH LIL D LR V	
Mounting	Panel
Weight	220 gms

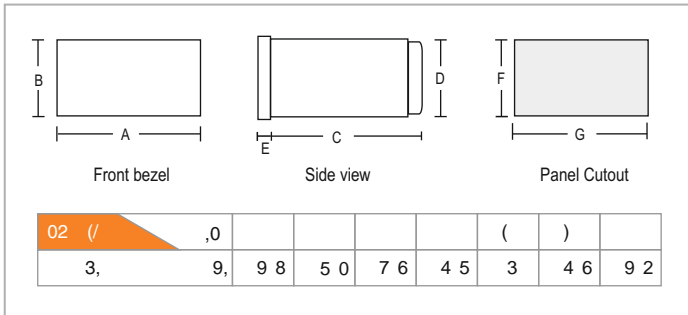
7HUPL DO R H LR V



RPSOLD H

Applicable EMI / EMC Standards		
Product Standard : IEC 61326-1		
Category		Standards Compliance
ESD Immunity	IEC 61000-4-2	Level III
Surge Immunity	IEC 61000-4-5	+/- 2 kV common mode, +/- 1 kV differential mode
Radiated Susceptibility	IEC 61000-4-3	Level III, 80 to 1000MHz Level II, 1.4GHz to 2GHz Level I, 2GHz to 2.7GHz
Conducted Susceptibility	IEC 61000-4-6	Level II
Voltage Dips and Interruptions	IEC 61000-4-11	<b>Dips</b> : 0% residual voltage / 1 cycle (Criteria B), 40% residual voltage / 10 cycles 50Hz / 12 cycles 60Hz (Criteria C) 70% residual voltage / 25 cycles 50Hz / 30 cycles 60Hz (Criteria C) <b>Interruptions</b> : 0% residual voltage / 250 cycles 50Hz / 300 cycles 60Hz (Criteria C)
Conducted Emission	CISPR-11	
Radiated Emission	CISPR-11	
Electrical Fast Transient	IEC 61000-4-4	Level III

LPH VLR V OO DUH L PP



2UGHUL L IRUPD LR

3URG	9	2 S		SSO	ROHUD IHL
		5GHUD V PLVVLR	RPP 5		
3,	9,	YES	- -	9 0 t o A 2 7 0 D	D
3,	9,	(YES	- -	9 0 t o A 2 7 0 D	D CE
3,	9,	YES	YES	2 4 VDC	