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Appreciating Quality Automation

We at "DOLPHIN AUTOMATION" thank you for the purchase of this product and we assure you for our best services.....always!

Digital Humidity Controller

H-M41/K41

Specifications :-

1. Display	:	.56" 7 segment (4digit)
2. Range	:	10 to 95% RH
3. Resolution	:	<u>0.1 RH</u>
4. Accuracy	:	+/- 3% (Full Scale)
5- Hysterisis	:	0 to 99 RH
6. OFFSET	:	-9.9 to 9.9 RH
7- Relay Action	:	HUMIDITY / DEHUMIDITY Selectable
8. Control Action	:	ON / OFF or Proportional

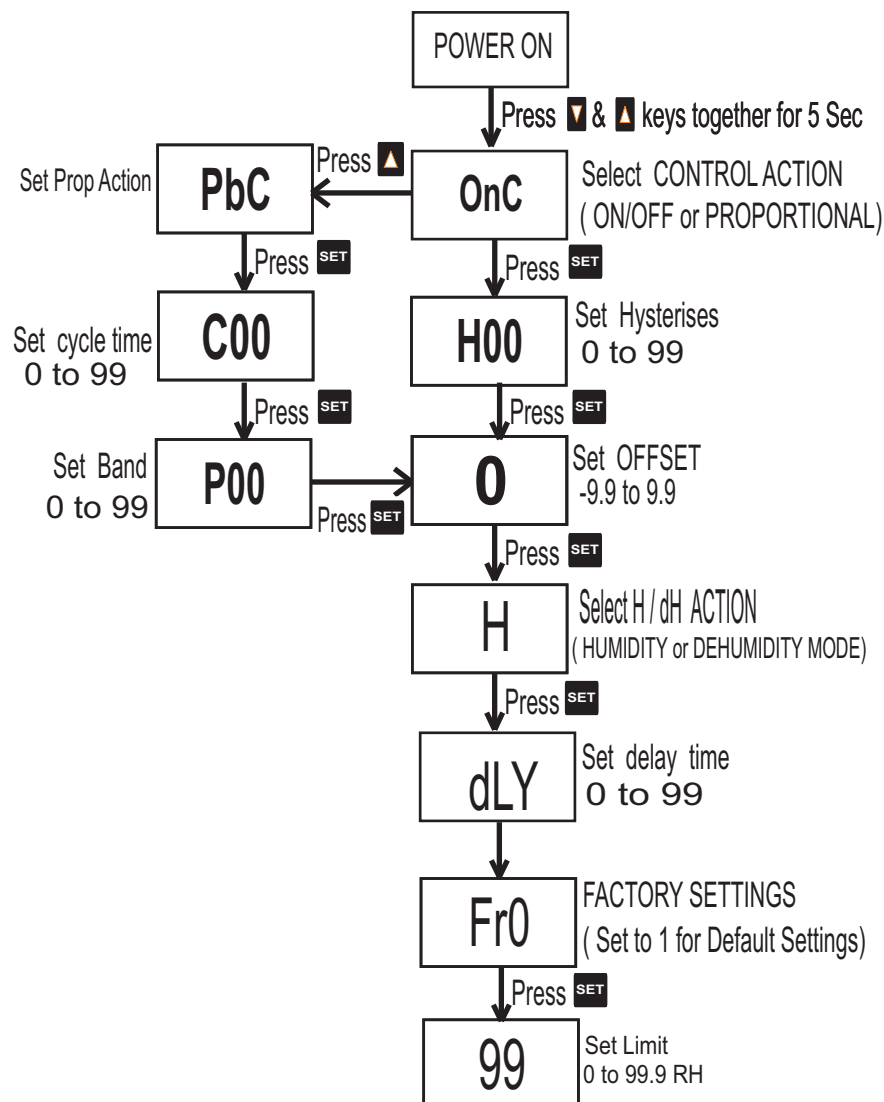|	
CYCLE TIME	**: 1-99 Sec**
Prop Band	**: 0-99°C**

Terminal Connection

1-Connect terminals of the controller according to the terminal connections

Sensor Connections

1 Connect the sensor according to the terminal connections

Programming the Humidity Controller

POWER ON

Press ▽ & △ keys together for 5 Sec

OnC — Select CONTROL ACTION (ON/OFF or PROPORTIONAL)

Press △ → Set Prop Action **PbC**

Press SET

H00 — Set Hysterises 0 to 99

Set cycle time 0 to 99 **C00**

Press SET

0 — Set OFFSET -9.9 to 9.9

Set Band 0 to 99 **P00** Press SET

Press SET

H — Select H / dH ACTION (HUMIDITY or DEHUMIDITY MODE)

Press SET

dLY — Set delay time 0 to 99

Fr0 — FACTORY SETTINGS (Set to 1 for Default Settings)

Press SET

99 — Set Limit 0 to 99.9 RH

NOTE: : AT PROG MODE Process Humidity will not be displayed .

Note: To come out of Programming leave the Keys unpressed for more than 4 seconds.