

DATA SHEET

DUAL CHANNEL PROGRAMMABLE DISPLAY CONTROLLER (TYPE: SR-PCD-4002)

a) Type/Model	:	SR-PCD-4002
b) No. of channel	:	2(Input-1 & Input-2)
c) Linear Accuracy	:	±0.5% of output span
d) Display Range	:	0-10/20/25/50/100 mm/Sec. per channel
e) Input Signal	:	0-10/20/25/50/100 mm/Sec. per channel (From 2 wire Loop Powered Sensor)
f) Power Supply	:	85-265V AC (50/60 Hz.)
g) Power Consumption	:	4W max.
h) Output Current	:	0-20mA/4-20 mA DC Isolated from Input Load $\leq 500\Omega$
i) Mutual Isolation	:	1000V AC (b/w I/P & O/P supply)
j) Environmental Condition	:	Operating Temperature Range 0°C + 65°C Storage Temperature Range 0°C + 85°C Relative Humidity max. 95% non-condensing.
k) Mounting	:	Panel Mount (Panel cut out 92*92)
l) Set Point / level Lock	:	ON, OFF
m) Programming	:	through 3 Tactile keys
n) Dimension	:	96mm(H) * 96mm(W) * 100mm(D)
o) Status Indication	:	Upper: 4- digit 7 segment,0.8" red LED display Lower: 4- digit 7 segment, 0.52" green LED display
p) Relay Contact	:	2 Relay Contact (8A/230V AC resistive) for each channel