



KNTEC Co.,Ltd.

Technical Data Sheet (Analyzer)

CUSTMER : Egbin Power Plc., Nigeria LOCATIION : Nigeria SUPPLIER : KNTEC(KOREA) ITEM NAME : SERVICE : PH ANALYZER		PROJECT NAME : CONTRACT NO. : JOB NO. : PO NO. : ITEM NO. :
NO	DESCRIPTION	SPECIFICATION
1	Manufacturer	KNTEC (KOREA)
2	Model	CPH-02
3	Measuring Range	0~14 pH
4	Resolution	0.01 pH
5	Accuracy	±0.01 pH
6	Display	LCD DOT MATRIX (128*64 pixel)
7	Data Outlet	4~20 mA 2 ea, Alarm 2 ea
8	Electrical Connection	4 - Wire
9	Enclosure	ABS+PC, IP65
10	Case Dimensions	154mm X 154mm X 160mm (Panel cutout: 137 mm X 137 mm)
11	Mounting	Pipe, Wall, Panel
12	Power	AC 100~240VAC, 50~60Hz
13	Sample Temperature	0 ~ 60°C
14	Sample Pressrue	1 ~ 5 Bar
15	Sample Flow	100~300 ml/min
16	Electrode Type	PH measure : cable disconnection electrode Temperature : cable-integrated electrode
17	Electrode Material	Glass
18	Temperature Electrode	Pt100
19	Auto Temperature Compensation	Yes
20	Chamber	STS 316, Screw type chamber cap