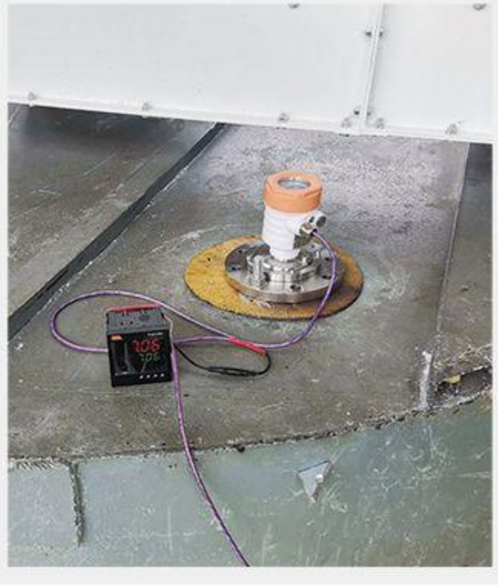
HCDAR-81S



Application	Measurement Of Solid
Measuring Range	0～20m
Antenna Type	Lens /PTFE
Mounting Thread	Thread G3.5/Flange
Beam Angle	3°
Response Time	<0.6s (Due To Parameter Setting)
Medium Temperature	(-40～120) ℃
DK Value Of Medium	>1.5
Process Pressure	(-0.1～2) MPa
Accuracy	<2mm
Signal Output	(4～20) mA HART
Working Frequency	(76 ~ 81) GHz
Explosion Proof Grade	Ex db ia IIC T6 Gb; Ex tb IIIC T80℃ Db





Unit	Code	Parameters
Instrument Type	P	Standard
	F	Explosion Proof
Housing / Protection Grade	L	Aluminum Alloy/IP68
	G	Aluminum Alloy Dual Chamber/IP67
	D	316L Stainless Steel /IP68
	Y	Special Custom
Antenna Type	1	Lens/PTFE G3.5
	3	Anti-Corrosive
Process Connection	G	Thread G3.5
	B	DN80 PN10 Flange
	L	DN80 PN10 Universal flange
	R	DN80 PN10 Universal flange with air purge
	C	DN100 PN10 Flange
	K	DN100 PN10 Universal flange
	S	DN100 PN10 Universal flange with air purge
	E	DN125 PN10 Flange
	H	DN125 PN10 Universal flange
	D	DN125 PN10 Universal flange with air purge
	F	DN150 PN10 Flange
	N	DN150 PN10 Universal flange
	M	DN150 PN10 Universal flange with air purge
	Y	Special Custom
Electronic Unit	2	2 Wires (4～20) mA 24VDC/HART
	3	4 Wires (4～20) mA 220VAC
	Y	Special Custom
Cable Inlet	M	M20*1.5
	N	NPT1/2
Material Type	S	Solid
Measuring Tange	1	(0～10) m
	2	(0～20) m
Special Custom	Y	Special Custom