HCDAR-80S



Application	Liquid Measurement
Measuring Range	0～20m
Antenna Type	Lens /PTFE
Mounting Thread	Thread G1.5/Flange
Beam Angle	8°
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	2	Lens/PTFE G1.5		
	3	Anti-Corrosive		
Process Connection	G	Thread G1.5	A	Flange DN50
	J	Flange DN65	B	Flange DN80
	C	Flange DN100	F	Flange DN125
	D	Flange DN150	Y	Special Custom
Electronic Unit	2	2 Wires (4～20) mA 24V DC/HART		
	3	4 Wires (4～20) mA 220VAC		
	Y	Special Custom		
Cable Inlet	M	M20*1.5		
	N	NPT1/2		
Material Type	L	Liquid		
Measuring Tange	1	(0～10) m		
	2	(0～20) m		
Special Custom	Y	Special Custom		