

Product Overview

SEAL GWR35-51

SEAL GWR35-52

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**Guided Wave Radar
Level Transmitter**

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SEAL GWR35-54

FMCW Radar Level Transmitter

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Application	Low Dielectric Constant Liquid, Surface Fluctuation Liquid
Measuring Range	0~3m
Connection Process	Thread, Flange
Medium Temperature	(-40~ 250) °C
Process Pressure	(-0.1~2) MPa
Accuracy	±3mm
Signal Output	(4~20) mA HART
Explosion-Proof Grade	Ex d IIC T6 Gb /Ex ia IIC T6 Ga
Protection Grade	IP68
Frequency Range	500MHZ ~ 1.8GHZ

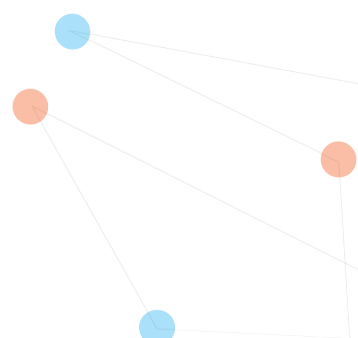
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Application	Code	Parameters		
Instrument Type	P	Standard		
	D	Flameproof (Ex d IIC T6 Gb) (Pending for Approval from Authority)		
	I	Intrinsically Safe (Ex ia IIC T6 Ga) (Pending for Approval from Authority)		
Housing/ Protection Grade	L	Die-Casting Aluminium With Epoxy Coating/IP68		
	G	Die-Casting Aluminium With Epoxy Coating Dual Chamber /IP67		
	D	Stainless steel /IP68		
Material	4	Stainless Steel 304		
	6	Stainless Steel 316L		
	Y	Special Custom		
Process Connection	G	G 1½ Thread	N	1½ NPT Thread
	A	Flange DN50	J	Flange DN65
	B	Flange DN80	C	Flange DN100
	D	Flange DN150	E	Flange DN200
	Y	Special Custom		
Seal/ Process Temperature	P	Ordinary Type/(-40~120°C)		
	G	High Temperature/(-40~250°C) with Heat Sink		
Electronic Unit	2	(4~ 20)mA 24VDC/HART Two-Wire		
	3	(4 ~ 20)mA 220VAC/ Four-Wire Dual Chamber Housing		
	Y	Special Custom		
Cable Inlet	M	M20*1.5	N	NPT1/2
Scene Display/ Programmed	A	LCD Without Backlight		
	X	LCD With Backlight		
Cable Length	XXX	User Specified Unit : m		
Special Custom	Y	Customized for a specific application		



Major Customers:



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See Automation & Engineers

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