

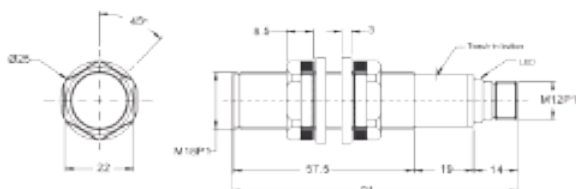
Medidor de nivel ultrasónico

Modelos RU18-DU90-VK1 / RU18-DU160-VK1

AUTOMATIZACIÓN



• Dimensions (unit:mm)



Especificaciones

Model	RU18-DU90-VK1	RU18-DU160-VK1
Maximum sensing distance	900m	1600mm
Sensing ranger (Sd)	100 ~ 900 mm	150 ~1600 mm
Beam Angle	± 7°	± 8°
Frequency transducer	300 KHZ	230 KHZ
Repeat accuracy	0.5%	
Temperature range	-10°C ~ +60°C	-20°C ~ +70°C
Temperature compensation	Yes	
Operating Voltage	DC 15 ~ 30 V	
Thermal drift	< 5%	
Ripple	5%	
Leakage current	<10μ A@VDC=30V	
Output current	100 mA	
Minimum load resistance	1 KΩ (analogue voltage output 10V)	
Time delay before availability	300ms	
Output Protection	Polarity reversal; overvoltage pulses; short circuit	
Protection degree	IP67	IP87
Housing material	PBT	
Active head material	Epoxy resin	
Tightening torque	1Nm	
Weight	35 g	
Storage temperature	-35 °C ~ +70 °C (without freezer)	