







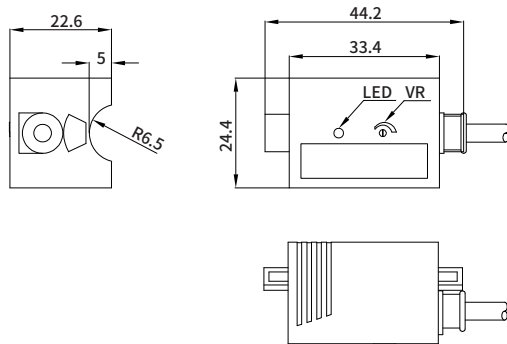
Cable Type
Liquid Level Detection-DCE Series


Model	
NPN normally open	DCE15-13  DCE30-26 
Other	 :NPN Normally Open  :NPN Normally Closed  :PNP Normally Open  :PNP Normally Closed
Basic Features	
Working principle	Capacitive Sensors
Enclosure style	Blocks
Installation	Non-flush
Detection distance	13mm 26mm
Thread specification	/
Sensing surface material	/
Detection	Metal, liquid, powder, wood, paper, plastic and other materials
Light	Operating status: LED
Detection distance adjustment	Have
Electrical Data	
Switch mode	NO: Normally Open, NC: Normally Closed
Output mode	NPN or PNP open collector
External Input	None
Switching frequency	0.02kHz
Repeatability	3%
Hysteresis(Return/Response)	20%
Operating voltage	10~30V DC \pm 10%
Current consumption	<15mA
Residual voltage	\leq .5V
Load current	\leq 50mA
Leakage Current	<0.01mA
Insulation resistance	Between power terminal and housing \geq 50M Ω (500VDC)
Resistance	1000VAC (50/60Hz), 1 minute between power terminals and case
Vibration resistance	10~55Hz, amplitude 1.5mm, X/Y/Z axis, 2 hours each
Protection circuits	Reverse polarity protection/short circuit protection
Environmental Conditions	
Operating ambient temperature	-25~75 $^{\circ}$ C
Humidity of the working environment	35~85%
Ingress protection	IP67
Mechanical Data	
Connection	2m PVC cable
Size	44.2x24.4x22.6mm 35.0x33.4x22.4mm
Material	PBT
Weight	0.05kg
Fittings	/

Dimensions

CE15

DCE15-13 □□



CE30

DCE30-26 □□

