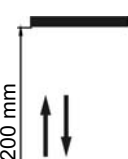











Diffuse Mode (Long range, Sn=200mm)

U: EP SERIES

Sensing Mode	Connection	Supply Voltage	Output Mode	Part Number
<p>Light Source: infrared 880nm</p>  <p>200 mm</p>	<p>2m Cable</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON	EP-D0200D-LY9C4U2
			NPN/PNP Dark-ON	
			NPN/PNP L.O./D.O.	
		<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON	EP-D0200D-LY9C4U2-HS
			NPN/PNP Dark-ON	EP-D0200D-DY9C4U2-HS
			NPN/PNP L.O./D.O.	
	<p>9m Cable</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON	
			NPN/PNP Dark-ON	EP-D0200D-DY9C4U9
			NPN/PNP L.O./D.O.	
		<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON	
			NPN/PNP Dark-ON	
			NPN/PNP L.O./D.O.	
<p>Pico Style 4 Pins 6" Pigtail</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON		
		NPN/PNP Dark-ON		
		NPN/PNP L.O./D.O.		
	<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON		
		NPN/PNP Dark-ON		
		NPN/PNP L.O./D.O.		
<p>Euro Style 4 Pins 6" Pigtail</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON		
		NPN/PNP Dark-ON		
		NPN/PNP L.O./D.O.		
	<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON		
		NPN/PNP Dark-ON		
		NPN/PNP L.O./D.O.		

## Diffuse Mode (Standard range, Sn=76mm)

U: EP SERIES

Sensing Mode	Connection	Supply Voltage	Output Mode	Part Number
<p>Light Source: infrared 880nm</p>  <p>76mm</p>	<p>2m Cable</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON	EP-D0076D-LY9C4U2
			NPN/PNP Dark-ON	EP-D0076D-DY9C4U2
			NPN/PNP L.O./D.O.	
		<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON	EP-D0076D-LY9C4U2-HS
			NPN/PNP Dark-ON	EP-D0076D-DY9C4U2-HS
			NPN/PNP L.O./D.O.	
	<p>9m Cable</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON	EP-D0076D-LY9C4U9
			NPN/PNP Dark-ON	
			NPN/PNP L.O./D.O.	
		<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON	
			NPN/PNP Dark-ON	
			NPN/PNP L.O./D.O.	
<p>Diffused Mode Sensing Distance: 76mm</p>	<p>Pico Style 4 Pins 6" Pigtail</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON	
			NPN/PNP Dark-ON	
			NPN/PNP L.O./D.O.	
		<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON	
			NPN/PNP Dark-ON	
			NPN/PNP L.O./D.O.	
<p>Euro Style 4 Pins 6" Pigtail</p> 	<p>10-30V DC (10ms on/off)</p>	NPN/PNP Light-ON		
		NPN/PNP Dark-ON		
		NPN/PNP L.O./D.O.		
	<p>10-30V DC (1ms on/off)</p>	NPN/PNP Light-ON		
		NPN/PNP Dark-ON		
		NPN/PNP L.O./D.O.		