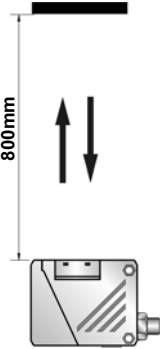






Diffuse Mode

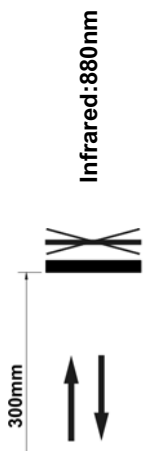




Ag: RP76 SERIES

Sensing Mode	Connection	Supply Voltage	Output Mode	Part Number		
<p style="text-align: center;">Infrared: 880nm</p>  <p style="text-align: center;">800mm</p> <p style="text-align: center;">Diffuse Mode Sensing Distance: 800mm</p>	Terminal	10-30V DC	NPN	RP76-D0800N-CY9T4U		
			10-30V DC	PNP	RP76-D0800P-CY9T4U	
				NPN/PNP	RP76-D0800D-CY9T4U	
				NPN , Timing delay	RP76-D0800N-CY9T4U-T	
				PNP , Timing delay	RP76-D0800P-CY9T4U-T	
				NPN/PNP, Timing delay	RP76-D0800D-CY9T4U-T	
		12-240V DC/ 24-240V AC		Relay NO (4-wire)	RP76-D0800R-CY9T4L	
	12-240V DC/ 24-240V AC	Relay NO, Timing delay (4-wire)	RP76-D0800R-CY9T4L-T			
	12-240V DC/ 24-240V AC	SPST Solid-state L.O./D.O. (2-wire)				
	Quick Disconnect (0° or 90° settled)		10-30V DC (Euro Style)	NPN	RP76-D0800N-CY9Q4UE	
				PNP	RP76-D0800P-CY9Q4UE	
				NPN/PNP	RP76-D0800D-CY9Q4UE	
				NPN , Timing delay	RP76-D0800N-CY9Q4UE-T	
				PNP , Timing delay	RP76-D0800P-CY9Q4UE-T	
				NPN/PNP, Timing delay	RP76-D0800D-CY9Q4UE-T	
	Quick Disconnect swivel 90°		10-30V DC (Euro Style)	Relay NO (4-wire)	RP76-D0800R-CY9Q4LM	
				Relay NO, Timing delay (4-wire)	RP76-D0800R-CY9Q4LM-T	
				SPST Solid-state L.O./D.O. (2-wire)		
				10-30V DC (Euro Style)	NPN	RP76-D0800N-CY9Q4UE-S
					PNP	RP76-D0800P-CY9Q4UE-S
					NPN/PNP	RP76-D0800D-CY9Q4UE-S
	12-240V DC/ 24-240V AC (Micro Style)	NPN , Timing delay	RP76-D0800N-CY9Q4UE-TS			
		PNP , Timing delay	RP76-D0800P-CY9Q4UE-TS			
		NPN/PNP, Timing delay	RP76-D0800D-CY9Q4UE-TS			
6" Pigtail		10-30V DC (Euro Style)	Relay NO (4-wire)	RP76-D0800R-CY9Q4LM-S		
			Relay NO, Timing delay (4-wire)	RP76-D0800R-CY9Q4LM-TS		
			SPST Solid-state L.O./D.O. (2-wire)			
			10-30V DC (Euro Style)	NPN	RP76-D0800N-CY9P4UE	
				PNP	RP76-D0800P-CY9P4UE	
				NPN/PNP	RP76-D0800D-CY9P4UE	
12-240V DC/ 24-240V AC (Micro Style)	NPN , Timing delay	RP76-D0800N-CY9P4UE-T				
	PNP , Timing delay	RP76-D0800P-CY9P4UE-T				
	NPN/PNP, Timing delay	RP76-D0800D-CY9P4UE-T				
12-240V DC/ 24-240V AC (Micro Style)	Relay NO (4-wire)	RP76-D0800R-CY9P4LM				
	Relay NO, Timing delay (4-wire)	RP76-D0800R-CY9P4LM-T				
	SPST Solid-state L.O./D.O. (2-wire)					

Note:

Coming Soon : Part numbers with underline
 In Preparation: Part numbers with a line through the middle
 —Ag-03—

Diffuse Mode with Background Suppression

Sensing Mode	Connection	Supply Voltage	Output Mode	Part Number			
<p style="text-align: center;">Infrared: 880nm</p>  <p style="text-align: center;">300mm</p> <p style="text-align: center;">Diffuse Mode with Background Suppression Sensing Distance: 300mm</p>	<p>Terminal</p> 	10-30V DC	NPN	RP76-D0300N-CY9T4U-BS			
			PNP	RP76-D0300P-CY9T4U-BS			
			NPN/PNP	RP76-D0300D-CY9T4U-BS			
			NPN , Timing delay	RP76-D0300N-CY9T4U-BT			
			PNP , Timing delay	RP76-D0300P-CY9T4U-BT			
			NPN/PNP, Timing delay	RP76-D0300D-CY9T4U-BT			
			12-240V DC/ 24-240V AC	Relay NO (4-wire)	RP76-D0300R-CY9T4L-BS		
				Relay NO, Timing delay (4-wire)	RP76-D0300R-CY9T4L-BT		
				SPST Solid-state L.O./D.O. (2-wire)			
			QuickDisconnect (0°or90°settled)		10-30V DC (Euro Style)	NPN	RP76-D0300N-CY9Q4UE-BS
						PNP	RP76-D0300P-CY9Q4UE-BS
						NPN/PNP	RP76-D0300D-CY9Q4UE-BS
	NPN , Timing delay	RP76-D0300N-CY9Q4UE-BT					
	PNP , Timing delay	RP76-D0300P-CY9Q4UE-BT					
	NPN/PNP, Timing delay	RP76-D0300D-CY9Q4UE-BT					
			12-240V DC/ 24-240V AC (Micro Style)	Relay NO (4-wire)	RP76-D0300R-CY9Q4LM-BS		
				Relay NO, Timing delay (4-wire)	RP76-D0300R-CY9Q4LM-BT		
				SPST Solid-state L.O./D.O. (2-wire)			
			Quick Disconnect swivel 90°		10-30V DC (Euro Style)	NPN	RP76-D0300N-CY9Q4UE-SB
						PNP	RP76-D0300P-CY9Q4UE-SB
						NPN/PNP	RP76-D0300D-CY9Q4UE-SB
	NPN , Timing delay	RP76-D0300N-CY9Q4UE-TB					
	PNP , Timing delay	RP76-D0300P-CY9Q4UE-TB					
	NPN/PNP, Timing delay	RP76-D0300D-CY9Q4UE-TB					
		12-240V DC/ 24-240V AC (Micro Style)	Relay NO (4-wire)	RP76-D0300R-CY9Q4LM-SB			
			Relay NO, Timing delay (4-wire)	RP76-D0300R-CY9Q4LM-TB			
			SPST Solid-state L.O./D.O. (2-wire)				
		6" Pigtail		10-30V DC (Euro Style)	NPN	RP76-D0300N-CY9P4UE-BS	
					PNP	RP76-D0300P-CY9P4UE-BS	
					NPN/PNP	RP76-D0300D-CY9P4UE-BS	
NPN , Timing delay	RP76-D0300N-CY9P4UE-BT						
PNP , Timing delay	RP76-D0300P-CY9P4UE-BT						
NPN/PNP, Timing delay	RP76-D0300D-CY9P4UE-BT						
		12-240V DC/ 24-240V AC (Micro Style)	Relay NO (4-wire)	RP76-D0300R-CY9P4LM-BS			
			Relay NO, Timing delay (4-wire)	RP76-D0300R-CY9P4LM-BT			
			SPST Solid-state L.O./D.O. (2-wire)				

Note:
 Coming Soon : Part numbers with underline
 In Preparation: Part numbers with a line through the middle
 —Ag-04—

Ag: RP76 SERIES