

# Selection Guide

## PROXIMITY SENSOR

▣ Cylindrical AC 2-wire type (Power : 100-240VAC)



Appearance		Appearance Classification				Sensing distance (mm)	Response frequency (Hz)	Model	
		Standard type		Long type					
		Shield	Non Shield	Shield	Non Shield				
M12	Normal type					2	20	PR12-2AO PR12-2AC	
						4		PR12-4AO PR12-4AC	
	Connector type					2	20	PRCM12-2AO PRCM12-2AC	
						4		PRCM12-4AO PRCM12-4AC	
	Cable outgoing connector type					2	20	PRW12-2AO PRW12-2AC	
						4		PRW12-4AO PRW12-4AC	
	Spatter resistance type					2	20	PRA12-2AO PRA12-2AC	
	M18	Normal type					5	20	PR18-5AO PR18-5AC
						8	PR18-8AO PR18-8AC		
						5	PRL18-5AO PRL18-5AC		
						8	PRL18-8AO PRL18-8AC		
Connector type						5	20	PRCM18-5AO PRCM18-5AC	
						8		PRCM18-8AO PRCM18-8AC	
						5		PRCML18-5AO PRCML18-5AC	
						8		PRCML18-8AO PRCML18-8AC	
Cable outgoing connector type						5	20	PRW18-5AO PRW18-5AC	
						8		PRW18-8AO PRW18-8AC	
						5		PRWL18-5AO PRWL18-5AC	
						8		PRWL18-8AO PRWL18-8AC	
Spatter resistance type						5	20	PRA18-5AO PRA18-5AC	
M30		Normal type					10	20	PR30-10AO PR30-10AC
							15		PR30-15AO PR30-15AC
							10		PRL30-10AO PRL30-10AC
						15	PRL30-15AO PRL30-15AC		
	Connector type					10	20	PRCM30-10AO PRCM30-10AC	
						15		PRCM30-15AO PRCM30-15AC	
						10		PRCML30-10AO PRCML30-10AC	
						15		PRCML30-15AO PRCML30-15AC	
	Cable outgoing connector type					10	20	PRW30-10AO PRW30-10AC	
						15		PRW30-15AO PRW30-15AC	
						10		PRWL30-10AO PRWL30-10AC	
						15		PRWL30-15AO PRWL30-15AC	
	Spatter resistance type					10	20	PRA30-10AO PRA30-10AC	

▶ \*marked model is optional.