


Selection Guide

PROXIMITY SENSOR


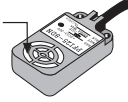

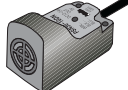
■ Square DC 4-wire type (Power : 12-48VDC)





Appearance Classification				Sensing distance (mm)	Response frequency (Hz)	Model
Classification		Standard type(Front sensing)	Upside sensing			
80 Square	Normal		Long distance sensing type 	50	100	AS80-50DN3
						AS80-50DP3

■ Square AC 2-wire type (Power : 100-240VAC)




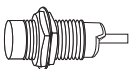
Appearance Classification				Sensing distance (mm)	Response frequency (Hz)	Model
Classification		Standard type(Front sensing)	Upside sensing			
25 Square	Normal type	New Type 		5	20	PSN25-5AO PSN25-5AC
	Normal type		Sensing part 			8
30 Square	Normal type	New Type 		10	20	PSN30-10AO PSN30-10AC PSN30-15AO PSN30-15AC
40 Square	Normal type	New Type 		20	20	PSN40-20AO PSN40-20AC

■ Capacitive cylindrical DC 3-wire type (Power : 12-24VDC)


Classification		Appearance Classification				Sensing distance (mm)	Response frequency (Hz)	Model
		Standard		Long type				
		Shield	Non Shield	Shield	Non Shield			
M18	Normal					8	50	CR18-8DN CR18-8DP CR18-8DN2 *
M30	Normal							15

▶ *marked model is optional.

■ Capacitive cylindrical AC 2-wire type (Power : 100-240VAC)

Classification		Appearance Classification				Sensing distance (mm)	Response frequency (Hz)	Model
		Standard		Long type				
		Shield	Non Shield	Shield	Non Shield			
M18	Normal					8	20	CR18-8AO CR18-8AC
M30	Normal							15

■ Transmission coupler

Classification		Appearance Classification				Sensing distance (mm)	Response frequency (Hz)	Model
		Standard		Long type				
		Shield	Non Shield	Shield	Non Shield			
M18	Normal					5	PET18-5	

*Transmittable Proximity sensor : PRT18-5D□, PRCMT18-5D□, PR18-5D□, PRCM18-5D□, PRL18-5D□, PRCL18-5D□.