

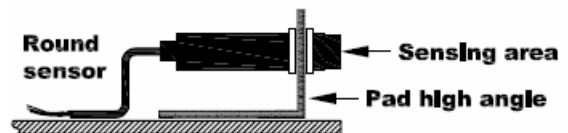
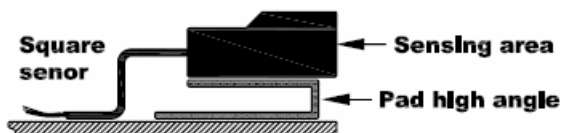
SENSOR

# SAINT WIEN SENSORS

TYPE Nos & specifications

	PHOTO SENSOR	PROXIMITY SENSOR	PROXIMITY SENSOR	PROXIMITY SENSOR	PROXIMITY SENSOR
SENSING METHOD	DIFFUSION REFLECT	INDUCTIVE	INDUCTIVE	INDUCTIVE	CAPACITIVE
TYPE NO.	RS-V30[P,N]	PL10[P,N] PL4[P,N] PLH5[P,N]	PLX1202[P,N]	PLX10[P,N] PLX5[P,N] PLX1204[P,N]	CPLX10[P,N]
Appearance	RS-V30_ 	PL10_  PL4_  PLH5_ 	PLX1202_  Flush Mounting	PLX3010_  PLX5_  PLX1204_ 	CPLX10_ 
Sensing distance (Max. mm)	300 adj.	PL10_=10 PL4_=4 PLH5_=5	2 Flush Mounting	PLX10_=10 PLX5_=5 PLX1204_=4	200 adj.
Detectable object (Min. mm)	3x3 Non black object	3x3 Ferrous metal	3x3 Ferrous metal	3x3 Ferrous metal	5x5 Metal & Non metal
Response (Max.)	200Hz	200Hz	200Hz	200Hz	50Hz
Power source	10~30VDC	10~30VDC	10~30VDC	10~30VDC	10~30VDC
Load current (Max.)	200mA	200mA	200mA	200mA	200mA
Consumption	20mA	5mA	5mA	5mA	15mA
Cable length	2m	2m	2m	2m	2m
Housing material	ABS	ABS	Brass nickel plated	Brass nickel plated	ABS
Ambient condition	-25oC~70oC No DEW/ICING	-25oC~70oC RH85% max.	-25oC~70oC RH85% max.	-25oC~70oC RH85% max.	-25oC~70oC RH85% max.
Dimensions (mm)	L62.5D18	PL10_=L52W30H30 PL4_=L36W18H18 PLH5_=L48W18H18	D12 L55	PLX10_=D30L60 PLX5_=D18L55 PLX1204_=D12L55	L74.3D18
Protection grade	IP64	IP67	IP67	IP67	IP64

Installation



Wiring Connection & wires color

