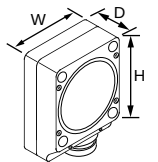


Plug-in Fixed Sensing Range

Circuit Type	Output Mode	Voltage Range ★	Max. Load mA	Min. Load mA	Residual (leakage) Current mA	Operating Frequency Maximum Hz	Voltage drop (across switch)	Inrush current (inductive @ 20ms)	On/Off delay	Power On delay	Dimensions H x W x D	SCP	Catalog Number	Price
40mm (1.57") sensing range, Shielded														
DC model, screw terminals														
2 wire	N.O.	10-58V	100	1.5	0.8	20	5 V	—	5 ms/40 ms	75 ms	101, 40, 82	Yes	XSDC407138	\$152.
40mm (1.57") sensing range, Non-shielded														
DC model, screw terminals														
2 wire	N.O.	10-58V	100	1.5	0.8	20	5 V	—	5 ms/40 ms	75 ms	101, 40, 82	Yes	XSDC407139	\$152.
PNP	N.O. + N.C.	10-58V	200	—	—	50	1.8 V	—	10 ms	10 ms	101, 40, 82	Yes	XSDH407339♦	152.
NPN	N.O. + N.C.	10-58V	200	—	—	50	1.8 V	—	10 ms	10 ms	101, 40, 82	Yes	XSDJ407339♦	152.
AC model, screw terminals														
2 wire	N.O./N.C.	20-264V	500	5	1.5 (P)■	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	No	XSDA400519♦	181.
2 wire	N.O./N.C.	93-132V	500	5	1.5 (P)■	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	No	XSDA4005539♦	196.
AC model mini style connector, 3 pins														
2 wire	N.O./N.C.	20-264V	500	5	1.5 (P)■	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	No	XSDA400519R3♦	218.
2 wire	N.O./N.C.	20-132V	500	5	1.5 (P)■	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	No	XSDA4005539R3♦	233.
AC model with timer														
2 wire	N.O./N.C.	20-264V	300	5	3.5 (R)■	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	No	XSDT023319	247.
50mm (2") sensing range, Non-shielded														
DC model, screw terminals														
2 wire	N.O.	10-58V	100	1.5	.8	20	4 V	—	5 ms/40 ms	75 ms	101, 40, 82	Yes	XSDC507139	169.
AC model, screw terminals														
2 wire	N.O./N.C.	20-264V	500	5	1.5	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	No	XSDA500519	197.
2 wire	N.O./N.C.	93-132V	500	5	1.5	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	Yes	XSDA5005539	212.
AC model mini style connector, 3 pins & 5														
2 wire	N.O./N.C.	20-264V	500	5	1.5	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	No	XSDA500519R♦	234.
2 wire	N.O./N.C.	93-132V	500	5	1.5	10	4.5 V	2A	20 ms/30 ms	30 ms	101, 40, 82	Yes	XSDA5005539R♦	249.
50mm (2") sensing range, Shielded														
2 wire	N.O./N.C.	20-264V	500	5	1.7	10	6 V	2A	20 ms/30 ms	30 ms	101, 40, 82	Yes	XSDM500538	279.

- ★ DC: Including Ripple.
■ PLC applications:
P= PLC compatible.
R= Bleeder resistor needed.
♦ Also available with alternate frequency. Add F to catalog number. No additional charge.



Adjustable Sensing Range

Circuit Type	Output Mode	Voltage Range★	Max. load current mA	Min. load current mA	Residual (leakage) Current mA	Operating Frequency Maximum Hz	Voltage drop (across switch)	Power supply current (no load)	On/Off delay	Power Up delay	Dimensions H x W x D	SCP	Catalog Number	Price
30-60mm (2.36") sensing range, Non-shielded														
DC model, 2 and 3 wire screw terminals														
2 wire	N.O.	10-58V	100	1.5	.8	20	5 VDC	—	5ms/40ms	75 ms	100, 40, 80	Yes	XSDC607139	\$177.
2 wire	N.O./N.C.	10-58V	50	1.5	.8	20	5 VDC	—	5ms/40ms	75 ms	100, 40, 80	No	XSDC607319	189.
PNP	N.O./N.C.	10-58V	200	—	—	50	1.8 VDC	10 mA	10ms	10 ms	100, 40, 80	Yes	XSDH607339	165.
NPN	N.O./N.C.	10-58V	200	—	—	50	1.8 VDC	10 mA	10ms	10 ms	100, 40, 80	Yes	XSDJ607339	165.
AC model, screw terminals														
2 wire	N.O./N.C.	20-264V	500	5	1.7■	10	4.5 VAC	—	30ms/20ms	30 ms	100, 40, 80	No	XSDA600519	209.
2 wire	N.O./N.C.	93-132V	500	5	1.7■	10	4.5 VAC	—	30ms/20ms	30 ms	100, 40, 80	Yes	XSDA6005539	224.
AC and DC models, screw terminals														
2 wire	N.O./N.C.	20-264 VAC	500	5	1.7■	10	4.5 VAC	—	30ms/20ms	30 ms	100, 40, 80	Yes	XSDM600539	242.
		20-264 VDC	100	1.5	1mA■	10	5 VDC	—	5ms/40ms	75 ms	100, 40, 80			
AC and AC/DC models, mini style receptacle, 3 pins														
2 wire	N.O./N.C.	20-264V	500	5	1.7■	10	6V	—	40ms/60ms	30 ms	100, 40, 80	No	XSDA600519R3	246.
2 wire	N.O./N.C.	93-132V	500	5	1.7■	10	6V	—	40ms/60ms	30 ms	100, 40, 80	Yes	XSDA6005539R3	261.
2 wire	N.O./N.C.	20-264 VAC	500	5	1.7■	10	4.5 VAC	—	30ms/20ms	100 ms	100, 40, 80	Yes	XSDM600539R3	280.
		20-264 VDC	100	5	1mA■	10	5 VDC	—	5ms/40ms	100 ms	100, 40, 80			

- ★ DC: Including Ripple.
■ PLC compatible.

