



Proximity Switches

INDUCTIVE & CAPACITIVE

AC / DC Type

Solid State / NPN / PNP

Reverse Polarity Protected

Models available with connector (DC Type)

2 Wire DC Models available

Switches with output NO+ NC (4 wire)

Special Custom dimension Switches



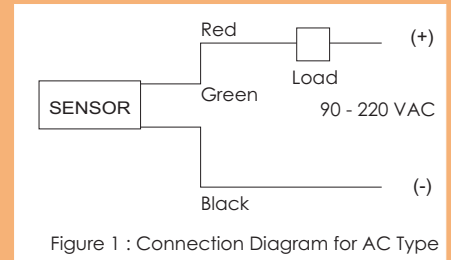
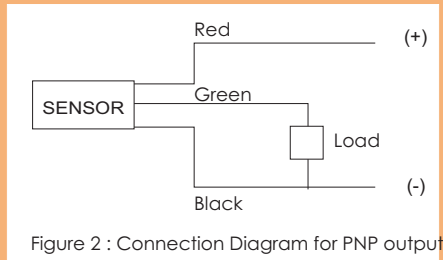
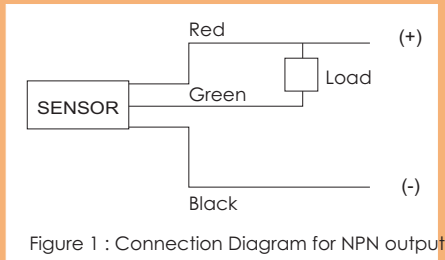
An ISO 9001 : 2000 COMPANY

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CONNECTIONS



INDUCTIVE PROXIMITY SWITCH

DC TYPE

Sr. No.	MODEL	OUTPUT STATE	HOUSING DIAMETER	RANGE FERROUS	OUTPUT TYPE
1.	IP 06101 DF	N.O.	D - 6 L - 65 mm	1 mm	Flush
2.	IP 06201 DF	N.C.			
3.	IP 06301 DF	N.O.			
4.	IP 06301 DF	N.C.			
5.	IP 08101 DF	N.O.	D - 8 L - 65 mm	1 mm	Flush
6.	IP 08201 DF	N.C.			
7.	IP 08301 DF	N.O.			
8.	IP 08401 DF	N.C.			
9.	IP 12102 DF	N.O.	D - 12 L - 65 mm	2 mm	Flush
10.	IP 12202 DF	N.C.			
11.	IP 12302 DF	N.O.			
12.	IP 12402 DF	N.C.			
13.	IP 12104 DN	N.O.		4 mm	Non Flush
14.	IP 12204 DN	N.C.			
15.	IP 12304 DN	N.O.			
16.	IP 12404 DN	N.C.			
17.	IP 18105 DF	N.O.	D - 18 L - 65 mm	5 mm	Flush
18.	IP 18205 DF	N.C.			
19.	IP 18305 DF	N.O.			
20.	IP 18405 DF	N.C.			
21.	IP 18108 DN	N.O.		8 mm	Non Flush
22.	IP 18208 DN	N.C.			
23.	IP 18308 DN	N.O.			
24.	IP 18408 DN	N.C.			
25.	IP 30110 DF	N.O.	D - 30 L - 65 mm	10 mm	Flush
26.	IP 30210 DF	N.C.			
27.	IP 30310 DF	N.O.			
28.	IP 30410 DF	N.C.			
29.	IP 30115 DN	N.O.		15 mm	Non Flush
30.	IP 30215 DN	N.C.			
31.	IP 30315 DN	N.O.			
32.	IP 30415 DN	N.C.			
33.	IP 36120 DN	N.O.	D - 36 L - 65 mm	20 mm	Non Flush
34.	IP 36220 DN	N.C.			
35.	IP 36320 DN	N.O.			
36.	IP 36420 DN	N.C.			

AC TYPE

Sr. No.	MODEL	OUTPUT STATE	HOUSING DIAMETER	RANGE FERROUS	OUTPUT TYPE
1.	IP 12102 AF	N.O.	12 mm	2 mm	Flush
2.	IP 12202 AF	N.C.		4 mm	Non Flush
3.	IP 12104 AN	N.O.		4 mm	Non Flush
4.	IP 12204 AN	N.C.	18 mm	5 mm	Flush
5.	IP 18105 AF	N.O.		8 mm	Non Flush
6.	IP 18205 AF	N.C.		8 mm	Non Flush
7.	IP 18108 AN	N.O.	30 mm	10 mm	Flush
8.	IP 18208 AN	N.C.		15 mm	Non Flush
9.	IP 30110 AF	N.O.	36 mm	20 mm	Non Flush
10.	IP 30210 AF	N.C.		20 mm	Non Flush

CAPACITIVE PROXIMITY SWITCH

DC TYPE

Sr. No.	MODEL	OUTPUT STATE	HOUSING DIAMETER	RANGE FERROUS	OUTPUT TYPE
1.	CP 18108 DN	N.O.	18 mm	6 mm	NPN Non Flush
2.	CP 18208 DN	N.C.		6 mm	PNP Non Flush
3.	CP 18308 DN	N.O.	30 mm	15 mm	NPN Non Flush
4.	CP 18408 DN	N.C.		15 mm	PNP Non Flush

AC TYPE

1.	CP 18108 AN	N.O.	30 mm	15 mm	Solid State	Non Flush
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Supply : dc type - 5 to 30 V DC
: AC type - 90 to 240 V AC
Load Current : 200 mA
Indication : LED
Wire Length : 2 mtrs.

1. Models available with connector for sensor of diameter 12 mm & above.
2. For AC Switches, Short ckt. Protection not available.
3. Sensor with 6 mm Dia. Are without threading.