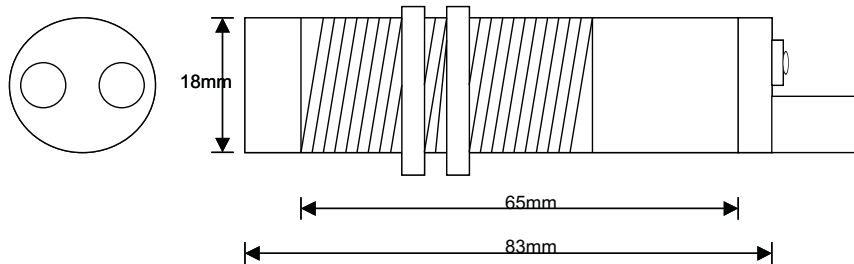


## DIFFUSE SCAN SENSOR

Model : IRD 180 / 380 - 4 wire



### DIMENSIONAL DRAWING:-



### Features:

Electronic Switches (I) P. Ltd; offers Diffuse Scan Sensor in 18 mm dia; Brass housing with 100mm / 300mm range. Units operates on 10 - 30 V DC supply. Sensitivity adjustment is available in the unit to adjust the required range. Range of the sensor is 100 mm or 300mm.

It is 4 wire type sensor with output NPN and PNP with NO or NC selectable.

### Specifications:

Model	: IRD 180 / IRD 380
Sensing Range	: 100mm / 300mm
Output	: NPN and PNP with NO or NC selectable
No of wires	: 4 wire sensor
Supply Voltage	: 10 - 30 V DC
Output Current	: 300 mA (max)
Drop across switch	: 1.3 - 1.4 volts
No load current	: 5-8 mA
Housing	: Plated Brass / ABS Plastic
Dimensions	: 18 D x 60 L mm