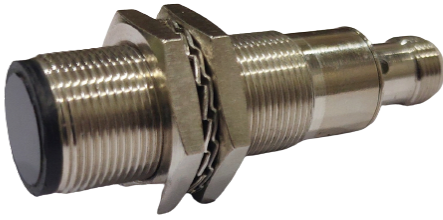


## Photo Sensors

### DC Photo Sensor



TECHNICAL SPECIFICATION	
Type	Diffused/Retro-reflection / Through beam
Configuration	PNP/NPN, NO,NC
Operating voltage	10 - 30V DC
Current consumption	<30mA DC
Output voltage drop at maximum load	<2V DC
Maximum load current	200mA
Sensing distance (S <sub>n</sub> )	Refer Ordering table
Real sensing distance (S <sub>r</sub> )	S <sub>n</sub> ± 10%
Hysteresis	5 to 15% of S <sub>n</sub>
Protection class	IP 67
Operating temperature	0 -70° C

