

Photo Interrupters



raytron

〒611-0041

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Photo interrupters – Actuator Type

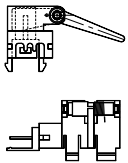
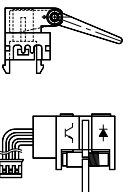
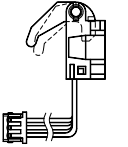
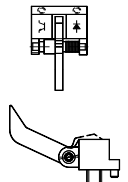
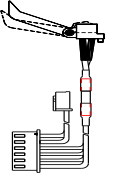
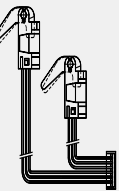
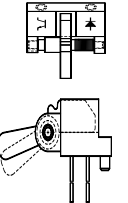
Outline	Device		Action Angle	Lead Distance (mm)	Wire Length (mm)	I _{C(ON)} min.@ I _F =10mA/ V _{CE} =5V (mA)
	Package	Part No.				
	Actuator Type	BPI-3C1-26C1	11±3°	—	Connector is available	0.5
	Actuator Type	BPI-3C1-26W1	11±3°	—	155 (Wire is available)	0.5
	Actuator Type	BPI-3C2-07W1	12±3°	—	155 (Wire is available)	0.5
	Actuator Type	BPI-3C3-02	12±3°	7.0	—	0.5
	Actuator Type	BPI-3C3-02W1	12±4°	—	70/155 (Wire is available)	0.5
	Actuator Type	BPI-3C3-03W2	12±5°	—	155/155 (Wire is available)	0.5
	Actuator Type	BPI-3C3-04	15±2°	7.0	—	0.5

Photo interrupters - Slotted Type

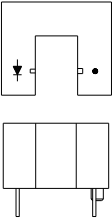
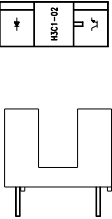
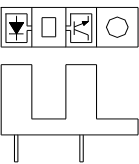
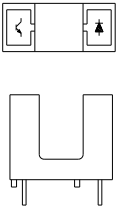
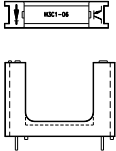
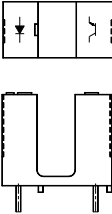
Outline	Device		Gap (mm)	Lead Distance (mm)/ Wire Length(mm)	Slit Width (mm)	I _{C(ON)} min.@ I _F =10mA/ V _{CE} =5V (mA)
	Package	Part No.				
	Slotted Type	BPI-3C1-01	5.0	9.45	0.8	0.5
	Slotted Type	BPI-3C1-02	5.0	10.0	0.5	0.5
	Slotted Type	BPI-3C1-03	5.0	9.6	1.0	0.5
	Slotted Type	BPI-3C1-05	6.0	10.45	0.9	0.5
	Slotted Type	BPI-3C1-06	15.0	19.0	1.5	0.5
	Slotted Type	BPI-3C1-07	5.0	9.0	0.5	0.5

Photo interrupters - Slotted Type

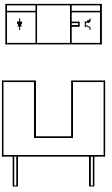
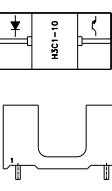
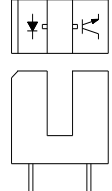
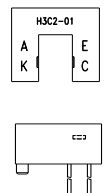
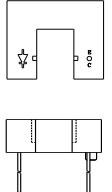
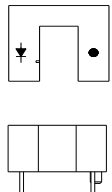
Outline	Device		Gap (mm)	Lead Distance (mm)/ Wire Length(mm)	Slit Width (mm)	I _{C(ON)} min.@ I _F =10mA/ V _{CE} =5V (mA)
	Package	Part No.				
	Slotted Type	BPI-3C1-08	5.0	10.3	0.5	0.5
	Slotted Type	BPI-3C1-09	3.2	8.55	0.5	0.5
	Slotted Type	BPI-3C1-10	5.2	9.6	1.4	0.5
	Slotted Type	BPI-3C1-11	3.15	7.2	0.5	0.5
	Slotted Type	BPI-3C2-01	5.0	9.44	1.6	0.5
	Slotted Type	BPI-3C2-02	5.0	9.44	0.6	0.5
	Slotted Type	BPI-3C2-03	5.0	9.42	0.5	0.5

Photo interrupters - Slotted Type

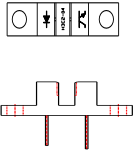
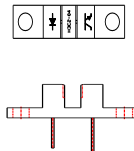
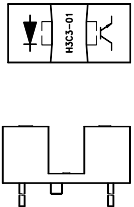
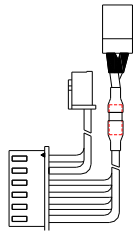
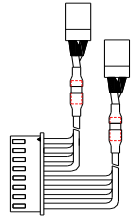
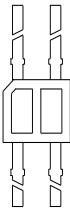
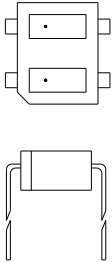
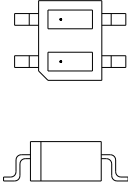
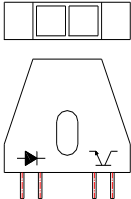
Outline	Device		Gap (mm)	Lead Distance (mm)/ Wire Length(mm)	Slit Width (mm)	I _{C(ON)} min.@ I _F =10mA/ V _{CE} =5V (mA)
	Package	Part No.				
	Slotted Type	BPI-3C2-04	3.1	9.2	0.5	0.5
	Slotted Type	BPI-3C2-05	3.1	9.2	0.5	0.5
	Slotted Type	BPI-3C3-01	2.7	6.7	1.6	0.5
	Slotted Type	BPI-3C2-05W1	3.1	70/155	0.5	0.5
	Slotted Type	BPI-3C2-05W2	3.1	155/155	0.5	0.5

Photo interrupters – Reflective Type

Outline	Device		Detection Distance (mm)	Lead Distance (mm)	$I_{C(ON)}$ min.@ $I_F=10mA / V_{CE}=5V$ (μA)
	Package	Part No.			
	Reflective Type	BPR-105	1.0	1.8	90
	Reflective Type	BPR-105F (Preliminary)	1.0	4.0	90
	Reflective Type	BPR-105S (Preliminary)	1.0	4.0	90
	Reflective Type	BPR-301	3.81	10.2	90