

- * Extensive operating voltage DC12 ~ 240V or AC24 ~ 240V.
- * High Capacity relay output 3A/250VAC.
- * High compact structure IP-65.
- * Multi Surge kicker circuit effectively protects from surge damage.
- * B Type (Normal close Type) have no stock maybe, accepted order to manufacture

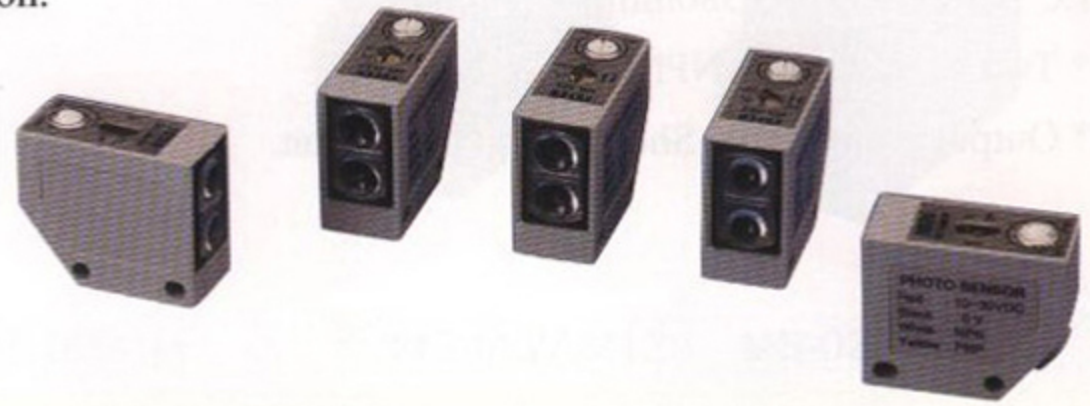
Model : A3R-30XB 、 A3R-1MXB 、 A3R-2MXB 、 A3G-2MRB 、
A3G-4MXB 、 A3T-10MXB 、 A3T-20MXB

- * Polarity Mirror Reflexives (A3G-4MRE) Reflex Type available.



Type	Figure	Model	Sensitivity Adjuster	Sensible Distance	Guiding of Model
Reflex Type		A3R-30X	270° Trimmer	30 CM	Ex : <u>A3</u> <u>R</u> - <u>30</u> <u>XB</u> - <u>P</u> ① ② ③ ④⑤ ⑥ ① SERIES A3 : Free Power Photo Sensor ② Type R : Reflex Type G : Mirror Reflex Type T : Thru Beam Type ③ Sensing Distance 30=30cm 1M=1m 2M=2m 10M=10m ④ Emitter X : Infrared LED. R : Red LED. ⑤ Output Status non : NO TYPE B : NC TYPE ⑥ Protection Class non : IP-65 P : IP-67
		A3R-1MX		1 M	
		A3R-2MX		2 M	
		A3R-30XP		30 CM	
		A3R-1MXP		1 M	
		A3R-2MXP		2 M	
Mirror Reflex Type		A3G-2MR	Without	2 M	
		A3G-2MRS		2 M	
		A3G-4MRE		4 M	
		A3G-4MX		4 M	
		A3G-2MRP	270° Trimmer	2 M	
		A3G-4MXP	4 M		
Thru Beam Type		A3T-3MX	Without	3 M	
		A3T-10MX		10 M	
		A3T-20MX		20 M	
		A3T-3MXP		3 M	
		A3T-10MXP		10 M	
		A3T-20MXP		20 M	

- * Operating Voltage : DC10~30V.
- * High Compact 13.5<W> × 25.0<H> × 30.0<L>.
- * Polarity Reversed Protection Circuit.
- * High Protection – IP-67. available
- * Protected By Short Circuit & Polarity reversed-protection.
- * Long Sensing Distance :
 Reflex Type : 30cm、60cm
 Mirror Reflex Type : 2m
 Thru Beam Type : 6m



Type	Figure	Model	Protection Class	Sensible Distance	Guiding of Model
Reflex Type		MR-10X	IP-65	10 CM	Ex : <u>M</u> <u>R</u> - <u>30</u> <u>X</u> <u>B</u> - <u>PG</u> ① ② ③ ④ ⑤ ⑥ ① SERIES M : MS SERIES P : Plug SERIES ② Type R : Reflex Type G : Mirror Reflex Type T : Thru Beam Type ③ Sensing Distance 10=10cm 30=30cm 2M=2m 6M=6m ④ Emitter X : Infrared LED. R : Red LED. ⑤ Output Status non : NO TYPE B : NC TYPE ⑥ Connection method non : Lead Wire Type PG : M8 Lead Wire Type
		MR-10XP	IP-67		
		MR-30X	IP-65	30 CM	
		MR-30XP	IP-67		
		MR-60X	IP-65	60 CM	
		MR-60XP	IP-67		
		PR-10X	IP-65	10 CM	
		PR-10XP	IP-67		
		PR-30X	IP-65	30 CM	
		PR-30XP	IP-67		
		PR-60X	IP-65	60 CM	
		PR-60XP	IP-67		
		MR-10X-PG	IP-65	10 CM	
		MR-10XP-PG	IP-67		
		MR-30X-PG	IP-65	30 CM	
		MR-30XP-PG	IP-67		
		MR-60X-PG	IP-65	60 CM	
		MR-60XP-PG	IP-67		
Mirror Reflex Type		MG-2MX	IP-65	2 M	
		MG-2MXP	IP-67	2 M	
		PG-2MX	IP-65	2 M	
		PG-2MXP	IP-67	2 M	
		MG-2MX-PG	IP-65	2 M	
		MG-2MXP-PG	IP-67	2 M	

- * All type with sensitivity adjuster, easy to get the best sensing condition.
- * All DC Type with NPN & PNP output, meet any control requirement.
- * All DC Type having over load protection, and polarity reversed-protection.
- * All AC Type with surge protection may avoid damaged.
- * Unique vertical type saving mounted space.
- * High solid compact structure, IP66 applied in poor circumstance suitable.



Type	Figure	Model	Operating Voltage	Sensible Distance	Guiding of Model	
Reflex Type	Lead Wire Type	CDR-10X	10~30VDC	10 CM	Ex : <u>CDR- 30 X-B-V-M12</u> ① ② ③ ④ ⑤ ⑥ ① Type M : MS SERIES P : Plug SERIES ② Sensing Distance 10=10cm 30=30cm 2M=2m 10M=10m ③ Emitter X : Infrared LED. R : Red LED. ④ Output Status non : NO TYPE B : NC TYPE ⑤ Sensitivity Direction non : Horizontal V : Vertical ⑥ Connection method non : Lead Wire Type M12 : M12 connector Type	
		CDR-30X		30 CM		
		CDR-10X-V		10 CM		
		CDR-30X-V		30 CM		
	M12 connector Type	M12 connector Type	CAR-10X	90~250VAC		10 CM
			CDR-10X-M12			10 CM
			CDR-30X-M12			30 CM
			CDR-10X-V-M12			10 CM
Lead Wire Type	Lead Wire Type	CDR-30X-V-M12		30 CM		
		DM-1MN	90~250VAC	1 M		
		CDM-1MR		1 M		
		CDM-2MX		2 M		
		CDM-2MX-V		2 M		
		CAM-2MX		2 M		
CAM-2MX-V	2 M					
M12 connector Type	M12 connector Type	CDM-2MX-M12		2 M		
		CDM-2MX-V-M12		2 M		
Lead Wire Type	Lead Wire Type	CDT-10MX	10~30VDC	10 M		
		CDT-6MX-V		6 M		
		CDT-10MX-M12		10 M		
		CDT-6MX-V-M12		6 M		
M12 connector Type	M12 connector Type					

参照式