

Safety Light Curtains



- SLCs can be mounted in any position, Vertical / Horizontal
- Easy to install
- LED mentions status indication of each channel
- LED indications are provided for each output too
- Varied barrier available for heights covering 90 mm to 1890 mm
- Sensor connections provided through plug in connectors
- Non-Critical alignment between Emitter & Receiver
- Self Checking Circuit with 2 outputs continuously monitor system failure of any beam and stops the machine if failure detected
- Increases productivity while maintaining required safety



Safety Light Curtains : Hand Protection						
Dual Output Models		Supply : 12 - 24 V DC		Output : PNP / NPN		
Covered Range						
PB		CB		CB (Pitch)		
300 mm	3/5/10/15/20 m	500 mm	3/5/10/15/20 m	50 mm	1 - 3/5/10/15/20 m	
LED Indication and each beam By-Pass						
Protected Height	Parallel Beam		Cross Beam		Pitch	Overall Height
	mm	Models	Beam	Models		
150	RTA PB 3006	6	RTA CB 3006	16	30	245
180	RTA PB 2010	10	RTA CB 2010	28	20	295
200	RTA PB 4006	6	RTA CB 4006	16	40	295
210	RTA PB 3008	8	RTA CB 3008	22	30	290
250	RTA PB 5006	6	RTA CB 5006	16	50	345
270	RTA PB 3010	10	RTA CB 3010	28	30	365
280	RTA PB 4008	8	RTA CB 4008	22	40	375
300	RTA PB 2016	16	RTA CB 2016	46	20	405
350	RTA PB 5008	8	RTA CB 5008	22	50	440
360	RTA PB 4010	10	RTA CB 4010	28	40	455
380	RTA PB 2020	20	RTA CB 2020	58	20	485
450	RTA PB 5010	10	RTA CB 5010	28	50	545
450	RTA PB 3016	16	RTA CB 3016	46	30	530
500	RTA PB 2026	26	RTA CB 2026	76	20	615
600	RTA PB 4016	16	RTA CB 4016	46	40	685
620	RTA PB 2032	32	RTA CB 2032	94	20	740
690	RTA PB 3024	24	RTA CB 3024	70	30	770
750	RTA PB 5016	16	RTA CB 5016	46	50	840
780	RTA PB 2040	40	RTA CB 2040	118	20	885
920	RTA PB 4024	24	RTA CB 4024	70	40	1010
930	RTA PB 3032	32	RTA CB 3032	94	30	1010
1150	RTA PB 5024	24	RTA CB 5024	70	50	1240
1170	RTA PB 3040	40	RTA CB 3040	118	30	1255
1240	RTA PB 4032	32	RTA CB 4032	94	40	1335
1410	RTA PB 3048	48	RTA CB 3048	142	30	1485
1550	RTA PB 5032	32	RTA CB 5032	94	50	1640
1560	RTA PB 4040	40	RTA CB 4040	118	40	1660
1650	RTA PB 3056	56	RTA CB 3056	166	30	1715
1890	RTA PB 3064	64	RTA CB 3064	190	30	1970

First 2 digits of model indicate pitch and other 2 digits indicate number of beams
 Dual Output Models are preferred as per Safety Standards
 Additional models with multiple of 8 beams may be offered



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