	1	T							
Model	5 tiers	LE-502P							
	4 tiers	LE-402P							
	3 tiers	LE-302P							
	2 tiers	LE-202P							
	1 tier	LE-102P							
Rated Voltage		24V AC/DC (50/60Hz)							
Operating Voltage		Rated Voltage ±10%							
			Duzzor						
C		Red	Amber	Greer	n Blue	White	Buzzer		
Current Consumption	Тур.	25.0mA 20.0mA 22.0mA 20.0mA							
Consumption		24.255	22 2m A	25 0m	A 22	Cros A			
	Max.	31.3mA	33.2mA	25.0m	A 23.	6mA			
			Per Unit Buzzer						
Power Consu	mption	Red	Amber	Green	Blue	White	Duzzei		
		0.6 W							
Operating Ter	mperature	- 10°C to + 55°C							
Range (Relati	ive Humidity)	(Less than 90%)							
Mounting	Location	Indoor Only							
iviouriting	Direction	Upright Only							
Protection Rating		IP 23							
Vibration Resistance		19.6m ∕ s ² (30Hz, Back and Forth:2h • Right to Left:2h • Up and Down:2h)							
Insulation Resistance		More than 1MΩ at 500VDC between the terminals and the chassis							
Withstanding Voltage		500VAC applied for 1min between terminals and chassis without breaking insulation							
Flashing Rate		J							
Sound Level									
	Tone								
Luminous Intensity		Red	Am	ber	Green	Blue	White		
		180mcd		mcd	1000mcd	350mcd	850mcd		
Mass (Tolerance ±10%)		1 tier	2 ti	ers	3 tiers	4 tiers	5 tiers		
		0.64kg	0.6	9kg	0.74kg	0.79kg	0.84kg		
No I F-502P-I	PDFC-FN-1								

No.LE-502P-PDFC-EN-1_2

- This product conforms to the CE requirements and shows the CE Marking.
- Recognized as a UL standard. (Standard No. UL508, File No. E215660)
 This product complies with the RoHS Directive (DIRECTIVE 2002/95/EC)

Model	5 tiers	LE-502FBP							
	4 tiers	LE-402FBP							
	3 tiers	LE-302FBP							
	2 tiers	LE-202FBP							
	1 tier	LE-102FBP							
Rated Voltage		24V AC/DC (50/60Hz)							
Operating Voltage		Rated Voltage ±10%							
			Buzzer						
Current		Red	Amber	Green	Blue	White			
Consumption	Тур.	25.0mA 20.0mA 22.0mA 20.0mA			40.mA				
	Max.	31.3mA	33.2mA	25.0mA	23.0	6mA	50.mA (Inrush Current 250mA)		
		Per Unit P.					Buzzer		
Power Consu	mption	Red	Amber	Green	Blue	White	Duzzei		
		0.6 W 1W							
Operating Ter	•	- 10°C to + 55°C							
Range (Relati	• • • • • • • • • • • • • • • • • • • •	(Less than 90%)							
Mounting	Location	Indoor Only							
	Direction	Upright Only							
Protection Rating		IP 23							
Vibration Resistance		19.6m ∕ s ² (30Hz, Back and Forth:2h · Right to Left:2h · Up and Down:2h)							
Insulation Resistance		More than 1MΩ at 500VDC between the terminals and the chassis							
Withstanding Voltage		500VAC applied for 1min between terminals and chassis without breaking insulation							
Flashing Rate		60 ±12 Flashes Per Minute							
Sound Level		Volume Adjustment Range (1m from center of Buzzer with dB meter set at 'A' weight): Max.: 85 dB Min.: 70 dB							
	Tone	Buzzer1: Fast Intermittent Buzzer2: Slow Intermittent							
Luminous Intensity		Red	Am	ber (Green	Blue	White		
		180mcd	400	mcd 10	000mcd	350mcd	850mcd		
Mass (Tolerance ±10%)		1 tier	2 ti	ers 3	3 tiers	4 tiers	5 tiers		
		0.64kg	0.6	9kg 0	.74kg	0.79kg	0.84kg		
No.LE02FBI	No.LE02FBP-PDFC-EN-1 2								

No.LE-.02FBP-PDFC-EN-1_2

- This product conforms to the CE requirements and shows the CE Marking.
 Recognized as a UL standard. (Standard No. UL508, File No. E215660)
 This product complies with the RoHS Directive (DIRECTIVE 2002/95/EC)

Model	5 tiers	LE-502W							
	4 tiers	LE-402W							
	3 tiers	LE-302W							
	2 tiers	LE-202W							
	1 tier	LE-102W							
Rated Voltage		24V AC/DC (50/60Hz)							
Operating Voltage		Rated Voltage ±10%							
			Buzzer						
Current		Red	Amber	Green	Blue	White	Duzzei		
Consumption	Тур.	25.0n	nA	20.0mA	22.0mA	20.0mA			
Consumption	Max.	31.3mA	33.2mA	25.0mA	23.0	6mA			
			Per Unit Durzer						
Power Consu	mption	Red	Amber	Green	Blue	White	Buzzer		
		0.6 W							
Operating Te	mperature	- 10°C to + 55°C							
Range (Relat	ive Humidity)								
Mounting	Location	Indoor Only							
Wounting	Direction	Upright Only							
Protection Rating		IP 54							
Vibration Resistance		19.6m ∕ s ² (30Hz, Back and Forth:2h • Right to Left:2h • Up and Down:2h)							
Insulation Resistance		More than $1M\Omega$ at 500VDC between the terminals and the chassis							
Withstanding Voltage		500VAC applied for 1min between terminals and chassis without breaking insulation							
Flashing Rate									
Buzzer	Sound Level								
	Tone								
Luminous Intensity		Red	Am	ber (Green	Blue	White		
		180mcd	400	mcd 1	000mcd	350mcd	850mcd		
Mass /Talana	naa . 100/\	1 tier	2 ti		3 tiers	4 tiers	5 tiers		
Mass (Tolerance ±10%)		0.26kg	0.3	1kg	0.36kg	0.41kg	0.46kg		
No I E- 02W-PDER-EN-1									

No.LE-.02W-PDFB-EN-1_2

- This product conforms to the CE requirements and shows the CE Marking.
- Recognized as a UL standard. (Standard No. UL508, File No. E215660)
 This product complies with the RoHS Directive (DIRECTIVE 2002/95/EC)

	5 tiers		LE-502FBW						
Model	4 tiers	LE-402FBW							
	3 tiers	LE-302FBW							
	2 tiers	LE-202FBW							
	1 tier	LE-102FBW							
Rated Voltage			2	4V AC/DC	(50/60H	z)			
Operating Voltage		Rated Voltage ±10%							
			Buzzer						
Current	+	Red	Amber	Green	Blue	White			
Consumption	Тур.	25.0mA 20.0mA 22.0mA 20.0mA			40.mA				
o o no a niparon	Max.	31.3mA	33.2mA	25.0mA	23.0	6mA	50.mA (Inrush Current 250mA)		
			Per I Init						
Power Consu	mption	Red	Amber	Green	Blue	White	Buzzer		
		0.6 W 1W							
Operating Ter		- 10°C to + 55°C							
Range (Relati	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·							
Mounting	Location	Indoor Only							
	Direction	Upright Only							
Protection Rating		IP 54							
Vibration Resistance		19.6m ∕ s ² (30Hz, Back and Forth:2h • Right to Left:2h • Up and Down:2h)							
Insulation Resistance		More than 1MΩ at 500VDC between the terminals and the chassis							
Withstanding Voltage		500VAC applied for 1min between terminals and chassis without breaking insulation							
Flashing Rate		60 ±12 Flashes Per Minute							
Buzzer	Sound Level	Volume Adjustment Range (1m from center of Buzzer with dB meter set at 'A' weight): Max.: 80 dB Min.: 70 dB							
	Tone	Buz	zer1: Fast Ir	ntermittent	Buzzer2:	Slow Intern	nittent		
Luminous Intensity		Red	Am	ber G	Green	Blue	White		
		180mcd	400		000mcd	350mcd	850mcd		
Mass (Tolerance ±10%)		1 tier	2 ti	ers 3	tiers	4 tiers	5 tiers		
		0.26kg 0.31kg 0.36kg 0.41kg 0.46kg							
No.LE 502FDW DDFD FN.1.2									

No.LE-502FBW-PDFB-EN-1_2

- This product conforms to the CE requirements and shows the CE Marking.
 Recognized as a UL standard. (Standard No. UL508, File No. E215660)
- This product complies with the RoHS Directive (DIRECTIVE 2002/95/EC)