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ELECTRICAL CHARACTERISTICS OF

Extension Siren with **LED X 16 Strobe**

MODEL NO.: LD-87Lr / TC3 (Disk Type) – 3 Core wire

3-Core: Red (+, Strobe & Siren) , Black (- Common) , Yellow (+ , Strobe Only)



Operation Voltage:	12V DC (Typical) 8V DC (Min.) ~ 14V DC (Max.) With reverse polarity protection
Operation Current Siren & Strobe (at 12V DC) Strobe only (at 12V DC)	180 mA (Typical), 250 mA (Max.) 80 mA (Typical), 100 mA (Max.)
S.P.L. (at 1 Foot)	122 ± 5dB
Operating Frequency	2.0 – 3.2KHz ± 30%
Continue Operation Test	Over 4 hour (at 12V DC)
Life Test : "1" minute, "OFF" 30 seconds, Duty (at 12V DC) Continuously over 24 hours period	
Sounder (A. B. S.) Lens cover (PC) Plastic case (A. B. S.)	PA-777D, 105°C (UL 94 HB) POLYCARBONATE , 125°C (UL 94V-2) PA-777D, 105°C (UL 94 HB)
Operation Temperature Storage Temperature	-10°C Min. to + 65°C Max. (10 minutes) -40°C Min. to + 80°C Max.
European IP - Norms	IP55
Length of cord (AWG 24)	30Cm ± 3Cm (U/L recognized)
Customized specifications are welcome.	

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