

Description:

Series AMT & AMT Strobe Multitone Input Electronic Appliances are designed for applications that require up to three distinct prioritized audible signals from 3 isolated inputs. They are ideal for combination fire and burglary systems and suppression systems.

Strobe Options:

Single Candela **Wall:** 1575 cd
75 cd

Features:

- Choice of eight (8) self-prioritized sound combinations
- Three electrically isolated audible signal inputs
- Each AMT Audible and AMT Strobe appliance has two selectable sound output levels: Up to 98 dBA at 10 feet on the high setting and up to 93 dBA on the standard setting
- AMT with strobe can flash independently or in unison with all audible signals
- AMT Strobes can be Synchronized with Wheelock SM, DSM Sync Modules or PS-12/24-8CP and PS-12/24-8MP Power Supplies with built-in sync protocol



Series AMT



**Series AMT
without strobe**

Specification and Ordering Information

Model Number	Order Code	Input Voltage	Rated Candela	Mounting Options#	Agency Approvals				
					UL	MEA	CSFM	FM	BFP
AMT-12/24-R	5887	12/24	-	D,E,F,L,M,N,O,P,R	X	X	X	X	X
AMT-12/24-W	5893	12/24	-	D,E,F,L,M,N,O,P,R	X	X	X	X	X
AMT-241575W-FR	9463	24	15 (75 on axis)	D,E,F,L,M,N,O,P,R	X	X	X	X	*
AMT-241575W-FW	9466	24	15 (75 on axis)	D,E,F,L,M,N,O,P,R	X	X	X	X	*
AMT-241575W-NW	3047	24	15 (75 on axis)	D,E,F,L,M,N,O,P,R	X	X	X	X	*
AMT-24MCW-FR	3300	24	15/30/75/110	D,E,F,L,M,N,O,P,R	X	*	X	*	*
AMT-24MCW-FW	3302	24	15/30/75/110	D,E,F,L,M,N,O,P,R	X	*	X	*	*
AMT-12/24-R-NYC	7920	12/24	-	D,E,F,L,M,N,O,P,R	X	X			
AMT-241575W-FR-NYC	9465	24	15 (75 on axis)	D,E,F,L,M,N,O,P,R	X	X			

#See mounting options pull out guide in the last section of this binder.
X = Approved
* = Pending
NYC indicates tones for New York City.

Current Ratings for AMT Multitone Audible Signals

Tone	RMS Current (amps)							
	24 vdc				12 vdc			
	HI Output		STD Output		HI Output		STD Output	
	@ 24 VDC	UL max*	@ 24 VDC	UL max*	@ 12 VDC	UL max*	@ 12 VDC	UL max*
Horn	0.085	0.108	0.034	0.043	0.100	0.210	0.020	0.058
Bell	0.042	0.057	0.020	0.026	0.031	0.117	0.010	0.031
March Time Horn	0.085	0.108	0.026	0.035	0.100	0.210	0.020	0.059
Code-3 Horn	0.085	0.108	0.034	0.043	0.100	0.210	0.020	0.057
Code-3 Tone	0.048	0.060	0.022	0.030	0.060	0.168	0.015	0.052
Slow Whoop	0.087	0.112	0.034	0.044	0.100	0.182	0.025	0.056
Siren	0.081	0.102	0.028	0.038	0.082	0.177	0.020	0.055
H/WLO	0.047	0.064	0.023	0.030	0.044	0.131	0.013	0.028
Vibrating Chime	0.032	0.041	0.015	0.020	0.027	0.090	0.010	0.028

Average RMS Current

Model	RMS Current (amps)			
	AMT-121575	AMT-24MCW		
Candela	1575cd	15cd	30cd	75cd
@24VDC	0.064	0.041	0.063	0.109
UL max*	0.101	0.060	0.092	0.165

* RMS current ratings are per UL average RMS method. UL max current rating is the maximum RMS current within the listed voltage range (16-33v for 24v units). For strobes the UL max current is usually at the minimum listed voltage (16v for 24v units). For audibles the max current is usually at the maximum listed voltage (33v for 24v units). For unfiltered FWR ratings, see installation instructions.