

# Horns / Strobes



**TA-2705**

<b>TA-2705</b>	
<b>Features:</b>	<b>Specifications:</b>
90dBA Sound Output @ 24V	<b>Input Terminals:</b> 12 to 18 AWG
Compact Design	<b>Mounting Surface:</b> Single Gang Backbox
Pulsed Tone	<b>Operating Temperature Range:</b> 14°F to 140°F (-10°C to 60°C)
1.5 cd add-on strobe available (secondary signalling)	<b>Operating Voltage:</b> 12 to 24 VDC and full wave rectified unfiltered
12mA Average Current Draw	



**TA-2704  
TA-2703 (Waterproof)**

<b>(TA-2704) &amp; (TA-2703)</b>	
<b>Features:</b>	<b>Specifications</b>
- Lower current draw (45mA max) More devices per loop	<b>Walk Test:</b> TAC horns only work on "walk tests" with time durations of 4 seconds or greater.
- Universal mounting plate included	<b>Input Terminals:</b> 12 to 18 AWG
- Field-selectable horn tones (Electromechanical 3kHz, High/Low dBA output)	<b>Dimensions:</b> Horn with universal mounting plate 5" x 5 5/8" x 1 5/16" Horn without mounting plate 2 15/16" x 5 5/16" x 1 5/16"
	<b>Weight:</b> 7.2 oz
	<b>Mounting:</b> 4" x 4" x 1 1/2" or 2" x 4" x 1 7/8" standard boxes
	<b>Indoor Operating Temperature:</b> 32°F to 120°F (0°C to 49°C)
	<b>Maximum Humidity:</b> 95% as tested per UL464
	<b>Weatherproof Operating Temperature</b> 32°F to 150°F ULC -40°C to 66°C
	<b>Voltages:</b> 12 or 24VDC and FWR unfiltered Operating voltage range* 12V: 10.5-17V; 24V: 20-30V Operating voltage range* (with Sync Circuit module, MDL) 12V, 11-17V; 24V, 20-30V

**Installation:** TAC products offer installation ease which also lowers the installed cost. By taking up no room in the back box, TAC strobes and horn/strobes make wiring connections simpler and faster. Each TAC includes a universal mounting plate for 4" square and single gang back box mounting. Accessory mounting plates are also available for small footprint or surface mount applications.

**Flexibility:** TAC offers the flexibility to meet a broad range of requirements. The TAC horns feature a number of field-selectable/reversible horn tones.

**Aesthetics:** To meet building owner aesthetic requirements, TAC incorporates a stylish, low profile design. And this aesthetic is consistent across all TAC wall-mount products.



**TA-2701**

<b>TA-2701</b>	
<b>Features:</b>	<b>Specifications</b>
90dB Single Gang Mounted	5-24 VDC ( 25mA @ 24VDC



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# Horns / Strobes



TA-2707



TA-2706

(TA-2706) & (TA-2707)	
Features:	Specifications:
Operates on either 12V or 24V	<b>Strobe:</b> =150mA max
Lower Current Draw	<b>Horn/Strobe:</b> =200mA max
Easy DIP switch selection for horn options	<b>Strobe and horn/strobe with small footprint plate:</b> 3 3/8 x 5 5/8 x 2 5/16
Easy mounting with QuickClick	<b>Horn with universal mounting plate:</b> 5 x 5 5/8 x 1 5/16
	<b>Mounting:</b> 4 x 4 x 1 1/2 or 2 x 4 x 1 7/8 standard boxes
	<b>Waterproof (horn and horn/strobes)</b> <b>Operating Temperature:</b> 32°F to 150°F (0°C to 66°C) (outdoor strobe only) -40°F to 158°F (-40°C to 70°C) ULC Canadian Models -40°C to 66°C
<p><b>Performance:</b> TAC selectable candela wall-mount strobes and horn/strobes offer key performance features long associated with the TAC name. The selectable candela strobes and horn/strobes offer average current draws that are not only lower than conventional fixed-candela TAC products, but also lower than similar selectable candela products. By consuming less current, the ability to connect even more devices per loop is possible, resulting in a lower installed cost.</p>	
<p><b>Installation:</b> TAC selectable candela strobes and horn/strobes offer the same installation-friendly features synonymous with the TAC name, such as the option of 2- and 4-wire operation; the ability to use standard size backboxes with no encroachment into the box; and, universal mounting incorporating the labor-saving QuickClick feature. Such laborsaving features make wire connections simple and fast, further reducing installed cost.</p>	
<p><b>Flexibility:</b> TAC multi-candela strobes and horn/strobes offer the broadest range of candela options. In addition, the selectable candela strobes and horn/strobes can operate on either 12V or 24V, with no setting required; the device recognizes and self-adjusts to the correct current automatically. Temporal 3 or Continuous tone options continue to be available, in either an Electro-Mechanical or 3kHz pattern.</p>	
<p><b>Aesthetics:</b> TAC selectable candela strobes and horn/strobes incorporate the same stylish, low profile design of the conventional TAC products, for a consistent and aesthetically pleasing appearance across the entire product line.</p>	

## Accessories

Product #	Description
TA-2708	Single Gang Adaptor Plate
TA-2709	Surface Box



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