

Additional Resources: Product Page

date 09/11/2024

page 1 of 4

MODEL: CPS-8542-110PM | DESCRIPTION: SIREN

FEATURES

- warble tone
- internally driven
- · panel mount





SPECIFICATIONS

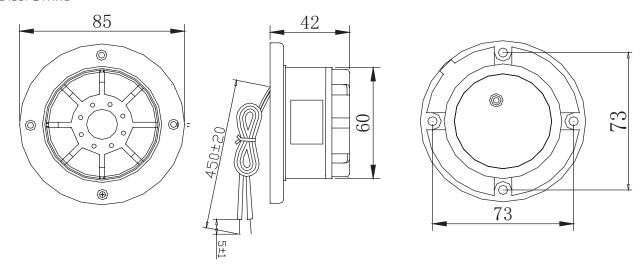
parameter	conditions/description	min	typ	max	units
rated voltage	with reverse polarity protection		24		Vdc
operating voltage	with reverse polarity protection	12		25	Vdc
current consumption	at rated voltage		180	250	mA
rated frequency		1,500		3,500	Hz
sound pressure level	at 1 m, rated voltage	105	110	115	dB
tone	warble				
dimensions	Ø85 x 42				mm
weight			59.0		g
material	ABS (UL94HB)				
terminal	wire leads				
operating temperature		-20		70	°C
storage temperature		-30		80	°C
washable	no				
RoHS	yes				

Notes: 1. All specifications measured at $25\pm3^{\circ}$ C, humidity at $60\sim70\%$, under $86\sim106$ kPa pressure, unless otherwise noted.

MECHANICAL DRAWING

units: mm tolerance: ±3 mm

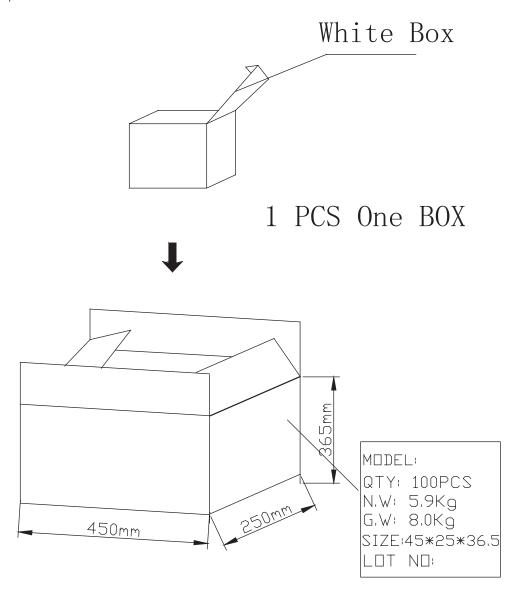
wire: UL 1007 24 AWG



PACKAGING

units: mm

Carton Size: 450 x 250 x 365 mm Carton QTY: 100 pcs per carton



SAME SKY | MODEL: CPS-8542-110PM | DESCRIPTION: SIREN

REVISION HISTORY

rev.	description	date	
1.0	initial release	01/22/2020	
1.01	logo, datasheet style update	08/05/2022	
1.02	CUI Devices rebranded to Same Sky	09/11/2024	

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one [1] year limited warranty. Complete warranty information is listed on our website.

Same Sky reserves the right to make changes to the product at any time without notice. Information provided by Same Sky is believed to be accurate and reliable. However, no responsibility is assumed by Same Sky for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

Same Sky products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.