

Datasheet

www.plecso.de info@plecso.de +49 (0) 7631 9899 356

G25D12 V7

Property	Value	Unit
Name	G25D12 V7	
Version	2025_11	
Туре	Transmitter	
Short description2	Lightweight, reliable transmitter with more then 12 days runtime	
Weight	≤ 0.25	g
Runtime	> 12	days
Transmission power	~ 400	μW
Pulse length	~ 18	ms
BPM - pulse distance	~ 60 BPM or 1s	
Frequencies	148, 150 (other upon request)	MHz
Min. animal weight*	≥ 5.1	g
Dimensions	7.5 x 5.6 x 3.3	mm
Length of aerial	160	mm
Diameter of aerial	0.12	mm
Shorter aerial	possible, loss of detection range	
Activation	cut wire	
Temperature range	from -20 to + 60	°C
Storage	1 year with reduced runtime	
Rechargeable	no	
Replaceable battery	by manufacturer	
Colour	black (other colours aviable on request)	
Waterproof	IP4	
Attachment	glued	
Used for	bats, reptiles, birds, (list not complete)	
Technical drawing	φ	
[Units in mm]	160 7.5	-
Picture	1	

^{*}according to the 5%-rule including 5 mg of skin glue