

Model 2A Data Sheet

Product Overview

The Model 2A is a simple counting device designed specifically for people counting applications. Available in 2 versions, with or without memory backup. The memory backup is purely to retain the count in non-volatile memory in the event of power loss (or temporary disconnection).

Technical Specifications

Storage Temperature	-40°C to +70°C
Operating Temperature	0°C to +50°C
Maximum Relative Humidity	90% at 50°C
Dimensions	See diagram below
Input Power	10-250vAC (comes with SAA plug attached)
Both models suitable for AC/DC	12-115vDC (Brown wire +ve, Blue wire -ve)
	Both at 50/60Hz
Current consumption	20mA
Sensor Range	9M
Configuration	None required. The delay/reset is tuned to people counting requirements.
Reset Counts	Swipe a magnet over the top of the display
External output	No
Ordering Code	
without memory backup	*TCS0002A-KIT
with memory backup	*TCS0002AMBKIT

Reset counter to zero by touching with a magnet here

