



EDN1 | External Tag Display

The EDN1 indicates the number of tags currently being interrogated by the reader. The EDN1 can be mounted externally to the reader.

Features

- ✓ Displays the number of tags in readers detection zone(s)
- ✓ Provides incrementing count of tags entering through direction sensing units

Technical Specification

Specification	Details
Power Requirements	12-26 Volts @ 500mA
Dimensions	220 x 110 x 45mm
Weight	500g
Temperature Range	-20°C to +60°C (-4°F to 140°F)
Housing	White ABS housing
LED function	4 x 70mm - 7 segment displays
Input formats	RS232
Terminations	5mm terminal blocks

Features

- ✓ RF field detector for entry/exit aerials
- ✓ Visual indication of A and B detection zones
- ✓ Visual indication of reader transmission range



Technical Specification

Specification	Details
Dimensions	86 x 54 x 4.5mm
Weight	36g
Temperature Range	-20°C to +60°C (-4°F to 140°F)
Housing	ABS with Polycarbonate label
LEDs	Red - Detection zone A transmission field Green - Detection zone B transmission field Amber - Tag being read

TVD1 | Detector Tag

The TVD1 Tag is a TV1 tag modified to include a Red, Green, and Amber LED. When the TVD1 tag detects an interrogation field produced by the reader, the Red LED will illuminate for detection zone A and the Green LED will illuminate for detection zone B. When a tag is within range of the reader, the Amber LED will illuminate to indicate a tag is being read. Can be used as a diagnostic tool and in system optimisation.