TagMaster

PRODUCT SHEET

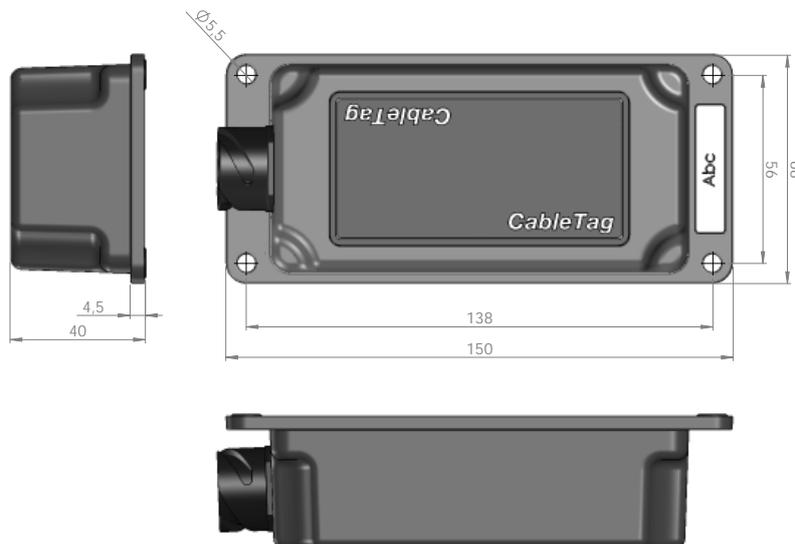# 147000 CableTag

The CableTag is a read-programmable 2.45 GHz RFID heavy-duty ID-tag. The TagMaster CableTag is programmed via a serial interface, and not via the RF interface. The interface allows the programmable memory area in the ID-tag to be dynamically updated with variable information from the external system it is connected to. The CableTag's programmable memory is defined by the application and can utilise up to 574 bits. As the CableTag is physically connected to an external system, it also takes its dc power source via the same cable.

Technical information: 147000 CableTag

Operating frequency	CW: 2.435 to 2.465 GHz
Dimensions	150 x 68 x 40 mm / (5.9 x 2.7 x 1.6 in)
Weight	~180 g (0.4 lbs)
Power supply	10 to 30 VDC External DC supply (37.5 VDC applicable for S147001 version)
Power consumption	50 to 100 mA
Interface	RS485
Connector	6-pin male connector to MIL-C-5015
Operating temperature	-40 °C (-40 °F) to +70 °C (+158 °F)
Encapsulation	IP 67
Mounting	4 x mounting holes Ø 5.5 mm
Certificates	CE, FCC and Railway Standards