



3'rd IO Value	3F C9
4'th IO ID	43 (AVL ID: 67, Battery Voltage)
4'th IO Value	0E 01
N4 of Four Byte IO	00 00
N8 of Eight Byte IO	00 00
NX of X Byte IO	00 01
1'st IO ID	<b>01 08</b> (AVL ID: 264, Name: Barcode ID)
1'st IO Value	31 32 33 30 31 36 30 30 30 30 37 30 39 39
Number of Data 2 (Number of Total Records)	01
CRC-16	00 00 E2 5B

## Parsing Information

Sensor information comes from the AVL IDs mentioned below.

Property ID in AVL packet	Property Name	Bytes	Type	Value range		Multiplier	Units	Description	HW Support	Parameter Group
				Min	Max					



FMBX  
 XX  
[FMB00](#)  
 1  
[FMB01](#)  
 0  
[FMB11](#)  
 0  
[FMB12](#)  
 0  
[FMB12](#)  
 2  
[FMB12](#)  
 5  
[FMU1](#)  
 25  
[FMC1](#)  
 25  
[FMM1](#)  
 25  
[FMB13](#)  
 0  
[FMU1](#)  
 30  
[FMC1](#)  
 30  
[FMM1](#)  
 30  
[FMB14](#)  
 0  
[FMB15](#)  
 0  
[FMC1](#)  
 50  
[FMM1](#)  
 50  
[FMB90](#)  
 0  
[FMB92](#)  
 0  
[FMB96](#)  
 2  
[FMB96](#)  
 4  
[FM300](#)  
 1  
[FMB20](#)  
 2  
[FMB20](#)  
 4  
[FMB20](#)  
 6  
[FMT10](#)  
 0  
[MTB10](#)  
 0

Permanent I/O elements

264 Barcode ID Variable ASCII 0 32 - - Barcode ID

## Parsing AVL ID 264 data

Example:

Hex Data from ID 264: **31 32 33 30 31 36 30 30 30 30 37 30 39 39**

Eliminate **3** from the header would make the data look likes this

Barcode ID: **12301600007099**

### **Actual Barcode Scanned**



## **Demonstration in Flespi Platform**

Flespi: Open Flespi application → Select Telematics Hub → Select Devices → Select the FM device → Select Barcode.id → to access all the information.

