



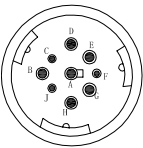
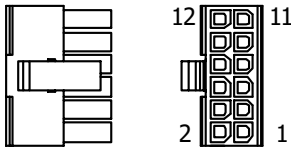
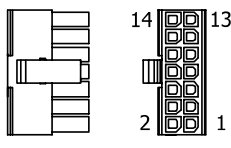


## 9-Pin harness

Install GPS trackers faster and easier with 9-Pin harness.

9-Pin harness is used to install FM-Pro4 and FM-Tco4 HCV trackers to trucks. CANbus data (J1708, J1939) is available with 9-Pin harness.

- Faster and easier installation
- Professional installation
- Minimize risk of faulty installations

		9-Pin			9-Pin Y			
<b>Environmental specifications</b>								
Temperature range	-35 to +75 °C							
<b>Electrical specifications</b>								
Voltage range	Up to 32 V DC							
<b>Physical properties</b>								
Wire cross sectional area	0.5 mm <sup>2</sup> (20 AWG)							
Cable length	0.8 m							
Accessory wire length	0.8 m							
Plug type								
<b>Pinout</b>								
<b>9 pin plug</b> 			<b>12 pin connector</b> 			<b>14 pin connector</b> 		
Pin	Wire color	Function	Pin no.	Wire color	Function	Pin no.	Wire color	Function
A	Black	Ground	1	Red	Power supply	1	Yellow	PortB-232 RX
B	Red	Power supply	2	Black	Ground	2	Black	Ground
C	White	CAN High (J1939)	3	Pink	DIN1	3	Orange	PortB-232 TX
D	Blue	CAN Low (J1939)	4	Grey	AIN1	4	Red	1-Wire power
F	Yellow	CAN High (J1708)	5	Blue	DIN2	5	Purple	PortA-232 RX
G	Green	CAN Low (J1708)	6	Green	AIN2	6	Green/Yellow	1-Wire data
			7	White	DIN3	7	Pink	PortA-232 TX
			8	Purple	DOUT1	8	White	CAN High
			9	Yellow	Ignition/DIN4	9	Green	L-Line
			10	Orange	DOUT2	10	Blue	CAN Low
			11	Blue/Red	CAN Low	11	Brown	K-Line
			12	White/Red	CAN High	12	Black	Ground
						13	White/Red	RS-485 A
						14	Yellow/Brown	RS-485 B

	9-Pin	9-Pin Y
<b>Compatibility</b>		
FM-Tco4 HCV FM-Pro4	Yes	
FM-Tco4 LCV	No	
FM-Eco4 FM-Eco4 S	No	
FM-Eco4 light FM-Eco4 light S	No	
FM-Plug4	No	

## Ordering information

<b>9-Pin harness</b>	0.8 m 9-Pin harness with accessory wires
<b>9-Pin Y harness</b>	0.8 m 9-Pin harness with plug socket and accessory wires

## Warnings



Waste equipment should not be disposed of with your other household waste. The product must be taken to separate collection points at the product's end-of life.

## Document application

Given parameter values and various characteristics within this document apply only to the most recent product hardware version.

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