



Power harness

Power harness is used to install FM-Eco4 light and FM-Eco4 light S series trackers. CANbus and tachograph data is not available using Power harness.

12-wire fused harness has additional wires for connecting accessories.

- Faster and easier installation

		Eco4 light 1 m 3-Wire Fused	Eco4 light 1 m 12-Wire Fused		
Environmental specifications					
Temperature range	-35 to +70 °C				
Electrical specifications					
Voltage range	Up to 32 V DC				
Fuse type	ATO, 1 A				
Physical properties					
Wire cross sectional area	0.5 mm ² (20 AWG)				
Cable length	1 m				
Pinout					
<p>12 pin connector (3-Wire)</p>		<p>12 pin connector (12-Wire)</p>			
Pin no.	Wire color	Function	Pin no.	Wire color	Function
1	Black	Ground	1	Black	Ground
2	Red	Power supply	2	Red	Power supply
9	Yellow	Ignition	3	Green/Yellow	1-Wire data
			4	White/Red	1-Wire power
			5	Orange	DOUT2
			6	Purple	DOUT1
			7	Green	AIN2
			8	Grey	AIN1
			9	Yellow	Ignition/DIN4
			10	White	DIN3
			11	Blue	DIN2
			12	Pink	DIN1

	Eco4 light 1 m 3-Wire Fused	Eco4 light 1 m 12-Wire Fused
Compatibility		
FM-Tco4 HCV FM-Tco4 LCV FM-Pro4	No	
FM-Eco4 FM-Eco4 S	No	
FM-Eco4 light FM-Eco4 light S	Yes	
FM-Plug4	No	

Ordering information

Power harness Eco4 light 1 m 3-Wire Fused

1 m power harness with power supply, ground and ignition wires and fuse

Power harness Eco4 light 1 m 12-Wire Fused

1 m power harness with 12 wires and fuse

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.

Legal information

All rights reserved. Reproduction, transfer, distribution or storage of parts or all of the contents in this document in any form without the prior written permission of Ruptela is prohibited. Other products and company names mentioned in this document are trademarks or trade names of their respective owners.

Contact information:

Ruptela
Perkunkiemio g. 6
LT-12130 Vilnius, Lithuania
Phone: +37052045188
Web: www.ruptela.com

Datasheet v1.1
2019-01-21
Copyright © 2019 Ruptela