



Tacho harness

Connect FM-Tco4 HCV to Siemens VDO or Stoneridge tachographs faster and easier with Tacho harness.

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

	1.5 m	4 m																																				
Environmental specifications																																						
Temperature range	-35 to +70 °C																																					
Electrical specifications																																						
Voltage range	Up to 32 V DC																																					
Physical properties																																						
Wire cross sectional area	0.5 mm ² (20 AWG)																																					
Cable length	1.5 m	4 m																																				
Pinout																																						
<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Tachograph connector C</p> </div> <div style="text-align: center;"> <p>14 pin connector</p> </div> <div style="text-align: center;"> <p>Tachograph connector D</p> </div> </div>																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Pin no.</th> <th>Wire color</th> <th>Function</th> <th>Pin no.</th> <th>Wire color</th> <th>Function</th> <th>Pin no.</th> <th>Wire color</th> <th>Function</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>White</td> <td>CAN High</td> <td>8</td> <td>White</td> <td>CAN High</td> <td>8</td> <td>Brown</td> <td>K-Line</td> </tr> <tr> <td>7</td> <td>Blue</td> <td>CAN Low</td> <td>10</td> <td>Blue</td> <td>CAN Low</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>Blue</td> <td>CAN Low</td> <td>11</td> <td>Brown</td> <td>K-Line</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Pin no.	Wire color	Function	Pin no.	Wire color	Function	Pin no.	Wire color	Function	5	White	CAN High	8	White	CAN High	8	Brown	K-Line	7	Blue	CAN Low	10	Blue	CAN Low				8	Blue	CAN Low	11	Brown	K-Line			
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<p>Note: Tachograph ports C and D may be sealed. To unseal them, contact your dealer. Only authorized personnel may remove seals. Failure to comply might incur fines, depending on local legislation.</p> <p>Note: Tachograph connectors C and D may be occupied. To remove them, contact your dealer. Failure to comply might cause some systems to cease working.</p> <p>Note: If tachograph connector D is already inserted into the tachograph, see if pin D8 is free and connect the brown cable to pin D8. If there is no connector present in port D, use the brown connector provided in the package.</p>																																						

	1.5 m	4 m
Compatibility		
Supported tachographs	Siemens VDO (version 1.3A or higher) Stoneridge (version 7.0 or higher)	
FM-Tco4 HCV	Yes	
FM-Tco4 LCV FM-Pro4	No	
FM-Eco4 FM-Eco4 S	No	
FM-Eco4 light FM-Eco4 light S	No	
FM-Plug4	No	

Ordering information

Tacho harness 1.5 m	1.5 m tachograph harness with an additional port D connector
Tacho harness 4 m	4 m tachograph harness with an additional port D connector

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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