



## CANM8 General Installation File

# Product Information

The installation information in this file is general to all CANM8 interfaces that produce signal or power control outputs:

### GENERAL CAN INTERFACES

CANM8-NAV  
 CANM8-PULSE  
 CANM8-POWER  
 CANM8-DUO  
 CANM8-RPM  
 CANM8-POWER\*RPM  
 CANM8-CRUISELINK  
 CANM8-AV3

### PARKING SENSOR CONTROL INTERFACES

CANM8-PARK  
 CANM8-MERCPARK  
 CANM8-PARK\*SM2  
 CANM8-PARK\*SM3  
 CANM8-PARK\*ONE

Please note that the wire functions detailed vary with some products:

CANM8-POWER*RPM	
<b>PURPLE</b>	> Ignition On Output : 12v when RPM is higher than 500 RPM

CANM8-CRUISELINK	
<b>PURPLE</b>	> Ignition On Output : 12v when ignition is switched on.
<b>GREEN</b>	> Hi-Res Speed Signal Output : 12v pulsing 10Hz = 1MPH (approx).
<b>YELLOW</b>	> Lo-Res RPM Output : 12v pulsing 1Hz = 25RPM (approx).

CANM8-MERCPARK	
<b>GREEN</b>	> Speed Signal Output : 12v pulsing 1Hz = 1MPH (approx).
<b>PURPLE</b>	> Speed Dependent Output : 12v continuously while below 6 MPH
	> Also 20s timed output when gearing from Park to Drive
<b>ORANGE</b>	> Speed Dependent Output : 12v continuously up to 6 MPH
<b>PINK</b>	> FPS Disable : 0v Output - Disabled when Reverse is selected.
<b>BROWN</b>	> Reverse Engaged Output : 12v when reverse gear is selected.
<b>YELLOW</b>	> NOT USED

CANM8-PARK*SM2	
<b>GREEN</b>	> Control Output : 12v while below 6 MPH (150mA Max)
<b>PURPLE</b>	> Ignition On Output : 12v when ignition is switched on (1A Max)

CANM8-PARK*SM3	
<b>GREEN</b>	> Control Output : 12v while below 6 MPH (3A Max)
<b>PURPLE</b>	> Ignition On Output : 12v when ignition is switched on (3A Max)
<b>BROWN</b>	> Reverse Output : 12v when ignition is switched on (3A Max)