



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		
PURPLE	>	Ignition On Output : 12v when RPM is higher than 500 RPM

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

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

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

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