

49-BMW-01

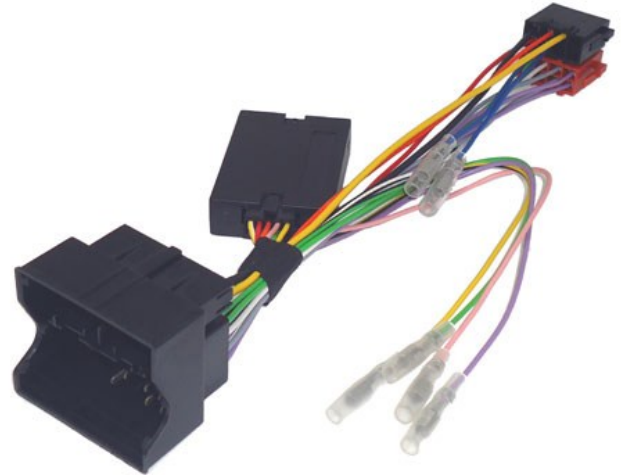
BMW and Mini CANbus SWC interface

InCarTec



Steering wheel control interface with CANbus outputs.

Ignition	
Reverse gear	Purple wire
Illumination	
Speed pulse	Pink wire
Parking brake	Green wire
Mute	Yellow/Black



The mute signal (ground output) is activated when the car is reversing.

The ignition output also has a “pre-ignition” output. This means that the output is activated when the car is unlocked, this gives extra time for navigation radios to start up. The pre-ignition output will shut down after 30 minutes to save the battery if the ignition is not turned on by the key. To activate this pre-ignition feature press and hold the telephone button on the steering wheel for 10 seconds. The default state of the pre-ignition is OFF.

Eco mode.

If the car has an Eco mode, when it becomes active the 12V power supply to the radio will drop, this will lose saved settings on the radio, it is recommended for these cars that the +12V power supply to the interface is disconnected from the quadlock and is connected directly to the battery. Use a 10A fuse inline near to the battery.