

# Installation Guide

## SWC-VAMA-Ford 3470077

Interface for blue-light-control (CAN-Bus) with original steering wheel controls  
 Interpretation from analog steering commands to CAN controlled roofbar

### vehicles

#### Ford

- C-Max (2010-)
- all models with analog steering wheel buttons and resistor values according to spec

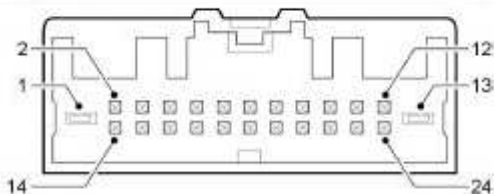
### Connection to the car

On the stereo connector (grey)

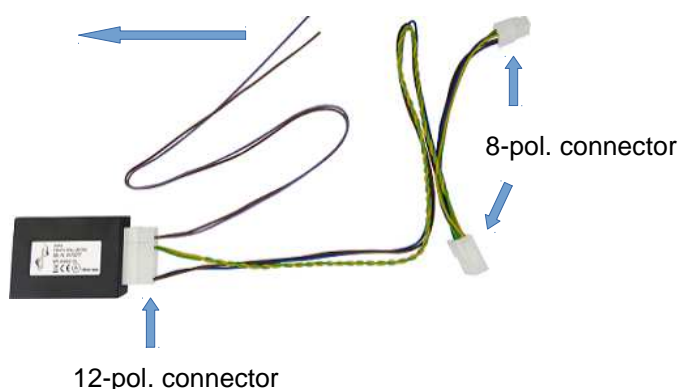
Pin 8 – purple wire from 4 pole connector

Pin 20 – brown wire from 4 pole connector

#### 24-pol. connector ICE (8475-1 / 544127-1)



E145370



### Pinout 12 pol. Microfit-connector

Pin Nr.	input / output	description	color of wire	note
1	input	- bat	brown	ground
6	input	CAN low	green	Connection to VAMA-CAN
7	input	ON-OFF	blue	+ 12 V signal
12	input	CAN high	Yellow	Connection to VAMA-CAN

### Pinout 8 pol. Microfit-connector

Pin Nr.	input / output	description	color of wire	note
1	input	CAN high	yellow	VAMA-CAN
3	input	- bat	brown	ground
4	input	+ bat	blue-red	Power +12 V
5	input	CAN low	green	VAMA-CAN
6	input	ON-OFF	blue	+12 V signal