2ZR extension wiring Pin out

Black plug

1	+5V	+5v reference for sensors
2	CSB_A6	Can switch board analogue 6 in
3	CSB_A7	Can switch board analogue 7 in
4	CSB_A8	Can switch board analogue 8 in
5	AGND	Sensors ground
6	WBO_HTR	Wide band oxygen sensor heater
7	WBO.IP	Wide band oxygen sensor IP
8	WBO.VS	Wide band oxygen sensor VS
9	WBO.RCAL	Wide band oxygen sensor RCAL
10	WBO.VGND	Wide band oxygen sensor VGND
11	+12V RELAY	+12v supply after ignition switch
12	PGND	Power ground

Gray plug

1	CAN H	CAN H
2	CAN L	CAN L
3	RS232.TXD	RS232 TXD serial protocol
4	RS232.RXD	RS232 RXD serial protocol
5	FLEX FUEL	Flex fuel sensor input
6	AGND	Sensors ground
7	AIN6	Analogue 6 in
8	AIN5	Analogue 5 in
9	EGT2	EGT 2 sensor input
10	EGT1	EGT 1 sensor input
11	+5V	+5v reference for sensors
12	AGND	Sensors ground

BOSCH LSU 4,2		BOSCH LSU 4,9	
1	WBO Vs	1	WBO Ip
2	WBO Rcal	2	WBO VGND
3	WBO Heater +12V (fused)	3	WBO Heater
4	WBO Heater	4	WBO Heater +12V (fused)
5	WBO VGND	5	WBO Rcal
6	WBO Ip	6	WBO Vs