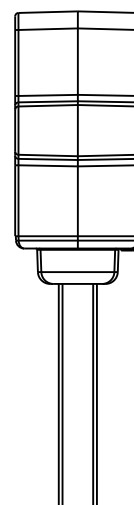
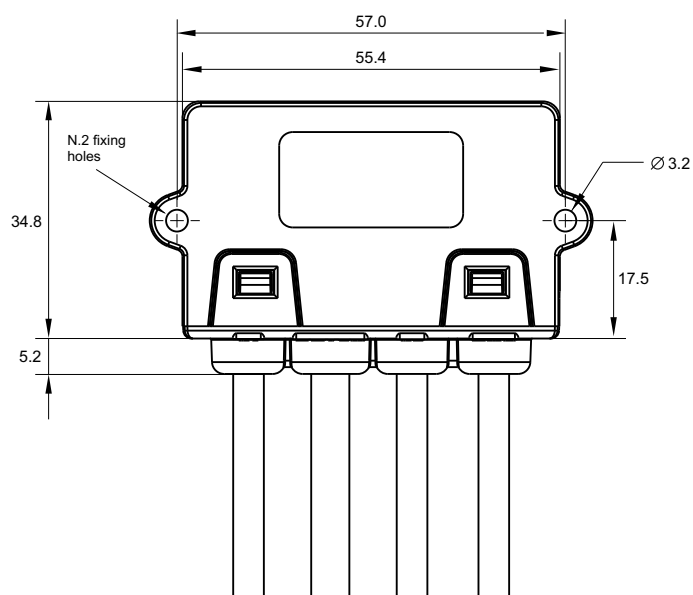
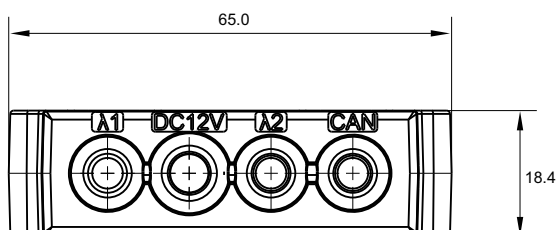
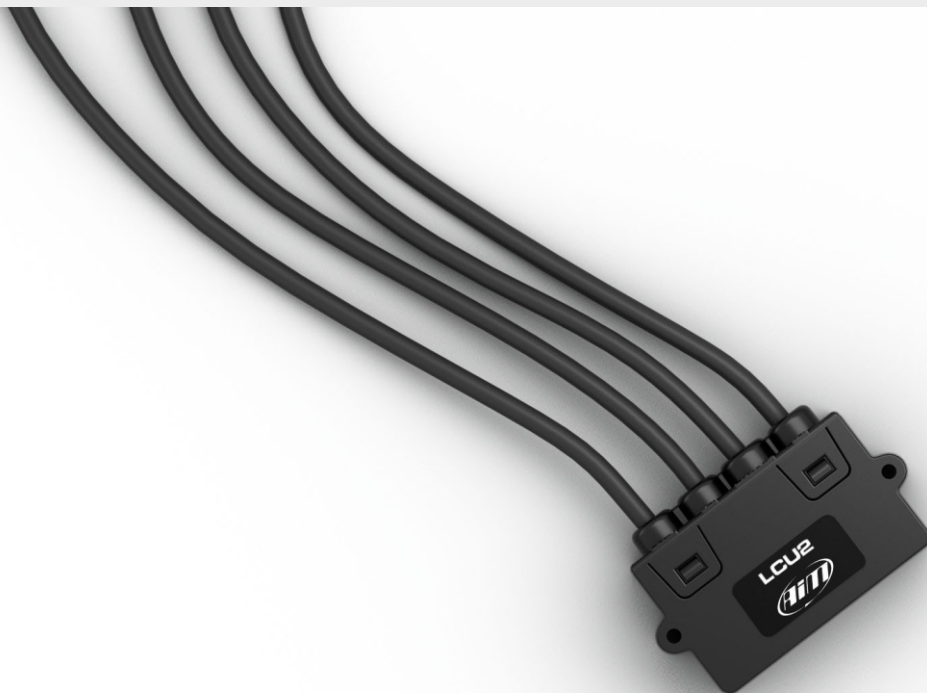




LCU2 Open

Lambda Controller Open version

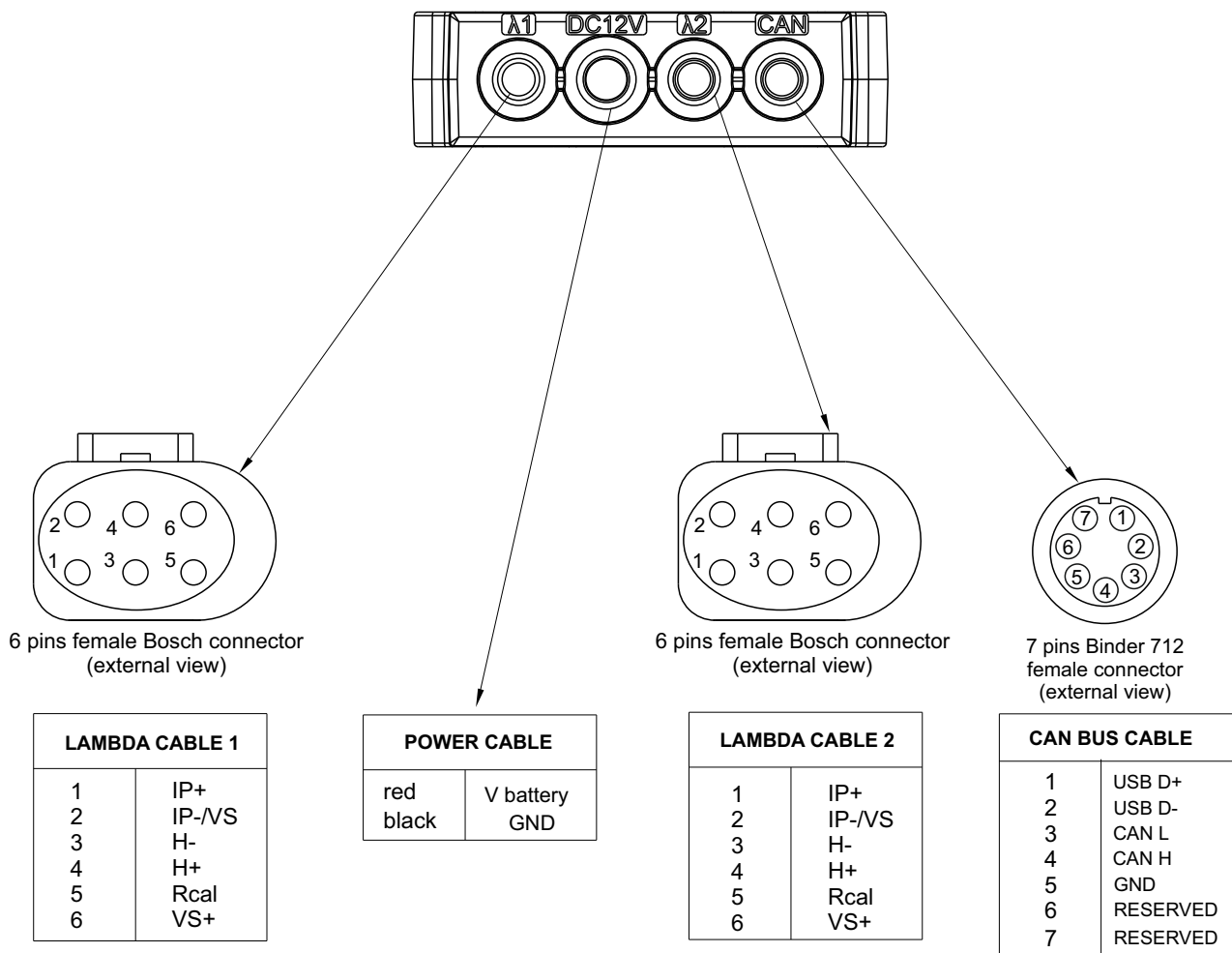


Dimensions in mm

Technical specifications

Sensor compatibility	Bosch LSU 4.9
Power supply voltage	9÷15 V
Power supply current	50 mA + sensor heater typical current 750 mA up to 2 A on cold sensor for each sensor connected
Reaction time	Less than 10 msec
Material	Latigloss 57
Dimensions	65.0 x 34.8 x 18.4 mm
Weight	70 g
Waterproof	IP67

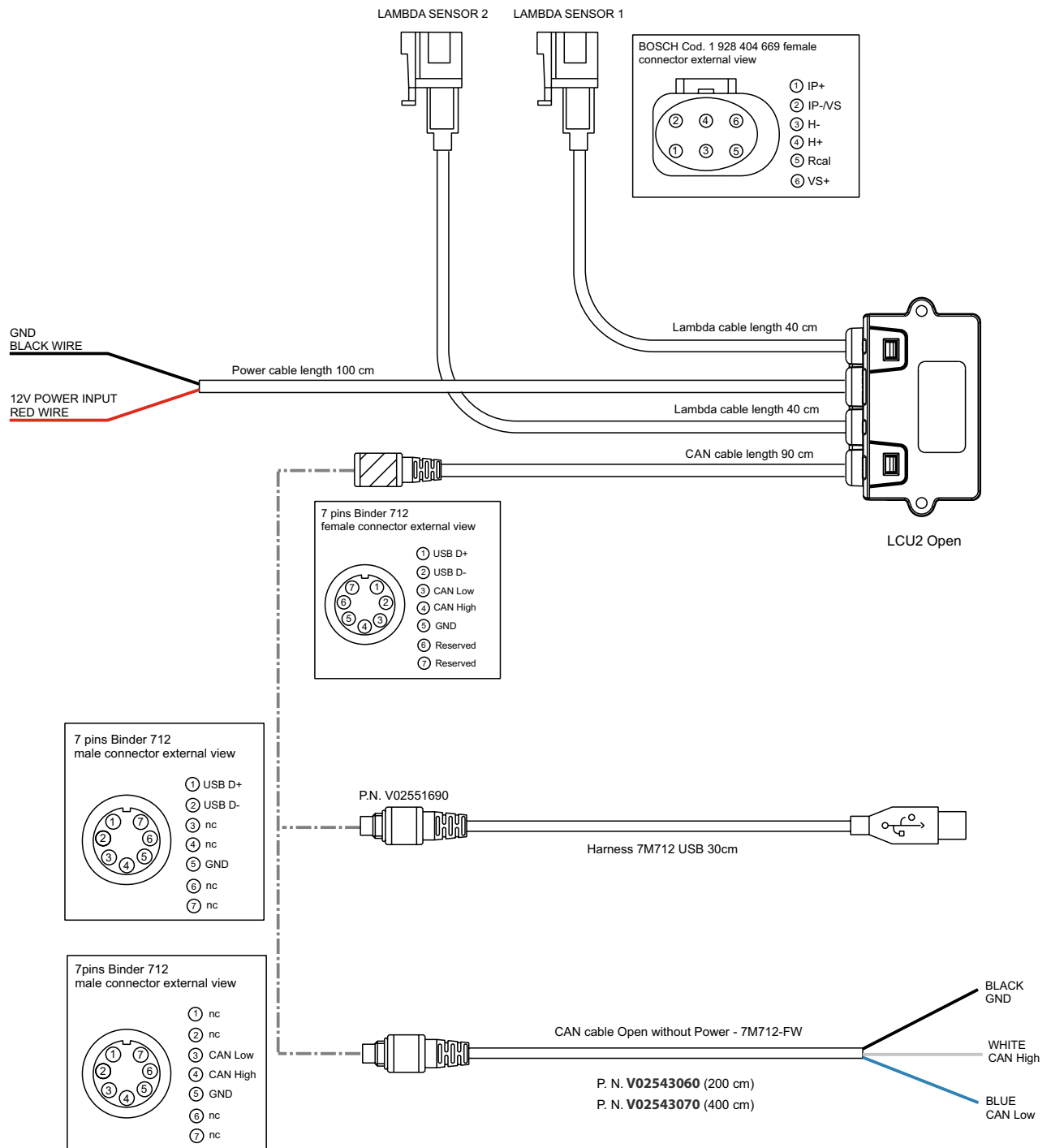
Pinout



LCU2 Open

Lambda Controller Open version

Connections



EXTERNAL POWER SUPPLY IS ALWAYS REQUIRED

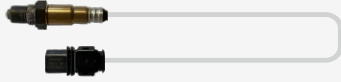
LCU2 Open

Lambda Controller Open version

Part numbers

Description	Part number	The kit contains			
LCU2 Open no cable no Lambda probe	XLCU20C0	LCU2 Open 			
LCU2 Open kit 1 (includes: LCU2 Open + CAN cable Open without Power - 7M712-FW 200 cm + 2 BOSCH LSU 4.9 Lambda probes + 2 Thread iron rings for installation)	XLCU20C200	LCU2 Open 	CAN cable Open without Power 	2 Thread iron rings 	2 BOSCH LSU 4.9 Lambda probes 
LCU2 Open kit 2 (includes: LCU2 Open + CAN cable Open without Power - 7M712-FW 400 cm + 2 BOSCH LSU 4.9 Lambda probes + 2 Thread iron rings for installation)	XLCU20C400	LCU2 Open 	CAN cable Open without Power 	2 Thread iron rings 	2 BOSCH LSU 4.9 Lambda probes 

Spare parts/optional cables

Description	Part number	
BOSCH LSU 4.9 Lambda probe	X05LSU490	
Thread iron ring for installation	LB5552680	
CAN cable Open without Power - 7M712-FW 200 cm	V02543060	
CAN cable Open without Power - 7M712-FW 400 cm	V02543070	
Cable 7M712 USB 30 cm	V02551690	
CAN AiM cable for Open systems - 7M5M712 200 cm CAN AiM cable for Open systems - 7M5M712 400 cm	V02551850 V02551860	