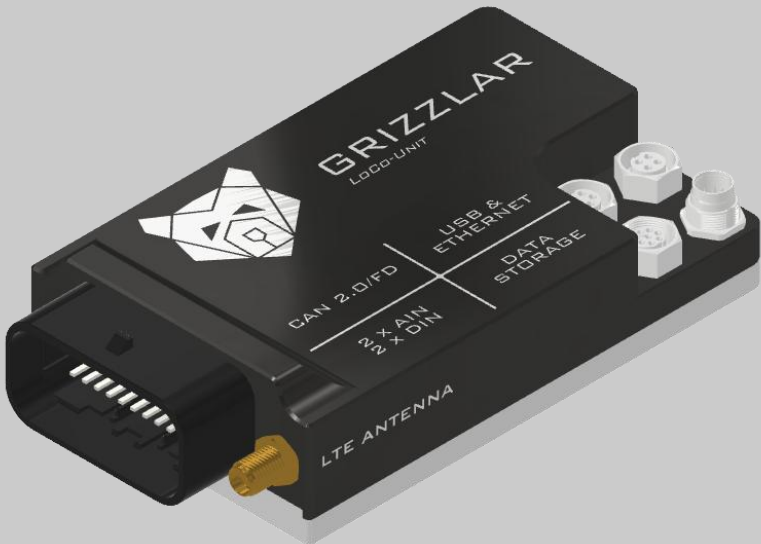


FROM LAB TO ROAD WITH –
ONE HARDWARE & ONE SOFTWARE



GRIZZLAR
LoCo-UNIT

ADAS



INPUT CHANNELS

(VOLTAGE MEASUREMENT RANGE FROM 3.3V UP TO 60V CONFIGURABLE FOR EACH ANALOGUE AND DIGITAL CHANNEL, AS WELL AS SIGNAL FILTERING)

ANALOG

6x @5kHz&16BIT

DIGITAL

5x @20kHz

OUTPUT CHANNELS

HIGH-SPEED SWITCH
(LOWSIDE)

10x @3A&20kHz
(UP TO 24V)

CONNECTIVITY

(THE USE OF THE INTERFACES IS CUSTOMISABLE DEPENDING ON THE APPLICATION)

WIRELESS

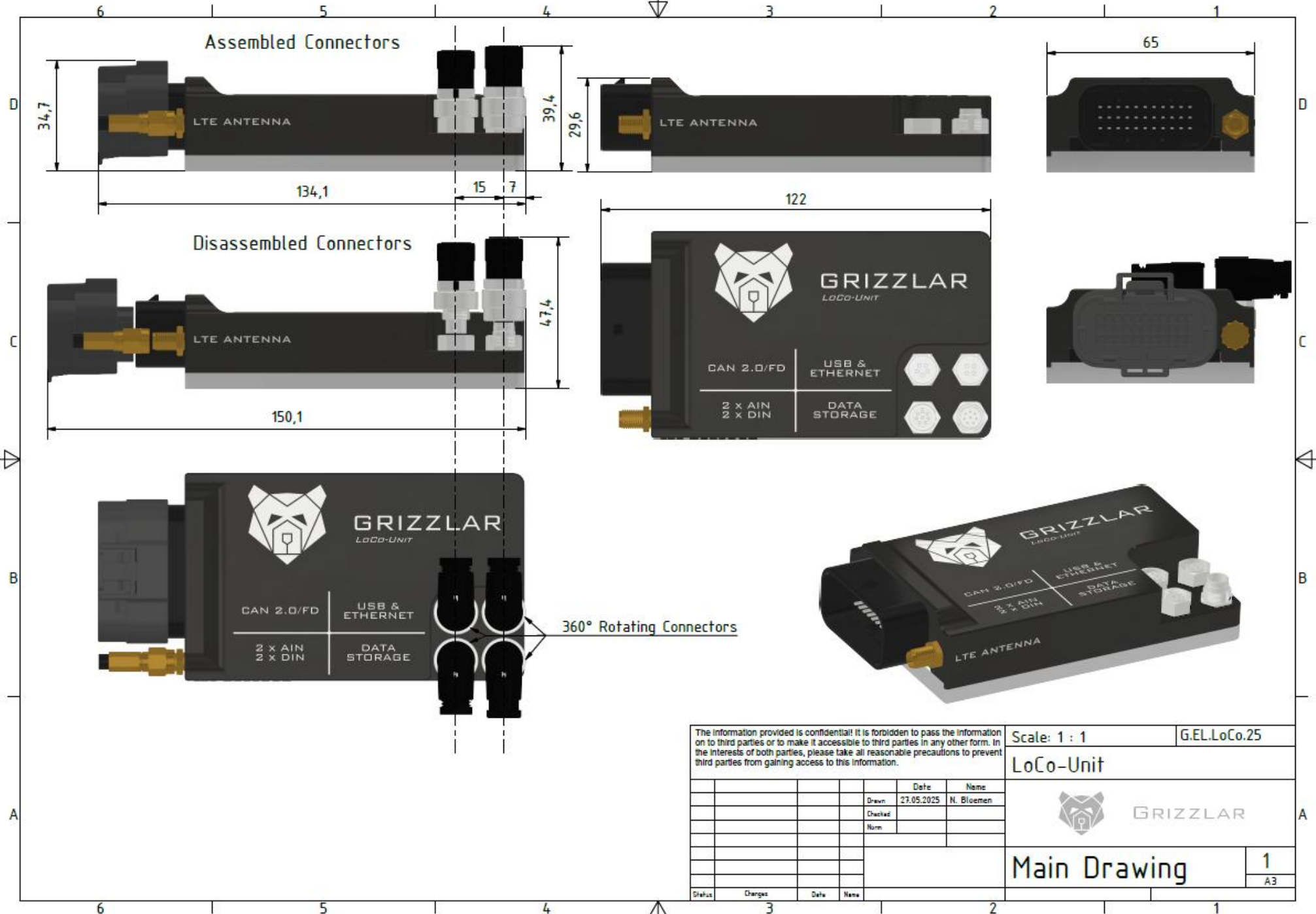
LTE, WI-FI, BLUETOOTH

WIRE'S

1x CAN-2.0, 1x CAN-FD, USB-C, ETHERNET
(100MBIT)

DATA-STORAGE

UP TO 2-TB



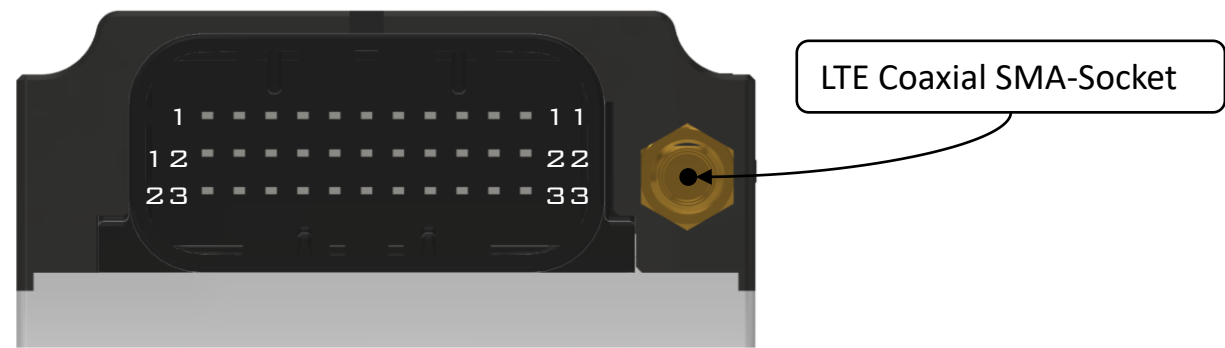
LoCo-UNIT

33 PIN CONNECTOR PINOUT



GRIZZLAR

LoCo-UNIT



PIN	Function	PIN	Funtion	PIN	Function
1	GND	12	HSS 2	23	HSS 3
2	DIN 1	13	CAN-FD L	24	HSS 4
3	CAN-FD H	14	CAN-2.0 H	25	HSS 5
4	12V (Input)	15	n.c.	26	HSS 6
5	CAN-2.0 L	16	n.c.	27	DIN 5
6	GND	17	n.c.	28	DIN 3
7	5V (Output)	18	n.c.	29	DIN 2
8	AIN 2	19	AIN 1	30	HSS 7
9	AIN 3	20	AIN 5	31	HSS 8
10	AIN 4	21	AIN 6	32	HSS 9
11	HSS 1	22	DIN 4	33	HSS 10

Glossary:

AIN: Analog Input
DIN: Digital Input
HSS: High-Speed-Switch with 3 amps