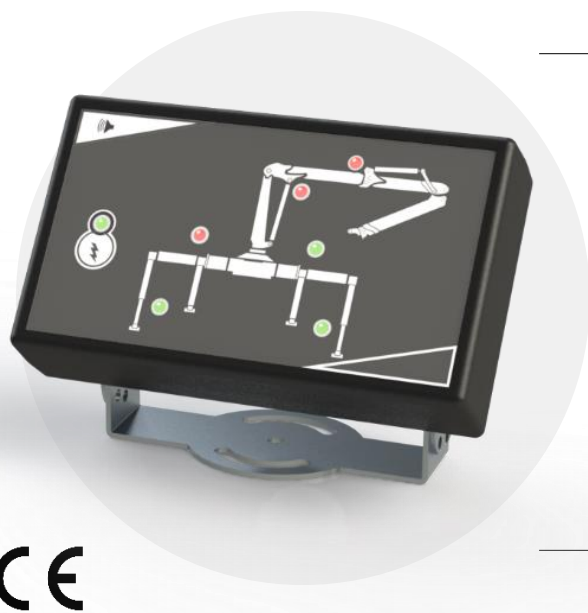




CRS.349

CAN BUS SYNOPTIC



- Synoptic led for cabin usage on industrial lifting machines, materials handling and aerial platforms equipped with a CAN bus network
- Fully customizable on the customer's own design
- Up to 20 output led (monocromatic/bicolor)
- One button integration on request
- NFC antenna for contactless operator authentication
- Integrated buzzer
- Fully customizable LED layout and graphic label

TECHNICAL FEATURES**MASTER CODE** CRS.349**POWER SUPPLY** 9-30 VDC**COMMUNICATION PORTS**

NETWORK: CAN BUS 2.0B COMPLIANT (11, 29 BIT) ISO 11898 2 UP TO 1Mbit/s
PROTOCOL: CAN OPEN protocol (CIA DS401 DEVICE PROFILE FOR GENERIC I/O MODULE, WITH DS306 EDS FILE) Baud rate: 10, 20, 50, 100, 125, 250, 500, 1000 kbps (Default = 250 kbps)

LEDS Up to 20 OUTPUT designed for NONCROMATIC/BICOLOR LED**BUZZER** YES – UP TO 94 dBA**BUTTON** Up to 1 INPUT designed for a pushbutton (additional emergency stop button/buttons, on request)**NFC**
optional NFC antenna for universa NFC tag recognition (NTAG213 type 2 ISO/IEC 14443-A)**CONNECTIONS** 4 PIN SUPERSEAL / FREE WIRES / M12 4 PIN CONNECTOR**CASE** BLACK PA
Mounting bracket: stainless steel**TEMPERATURE** -40+80°C**PROTECTION** IP50

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CRS.349

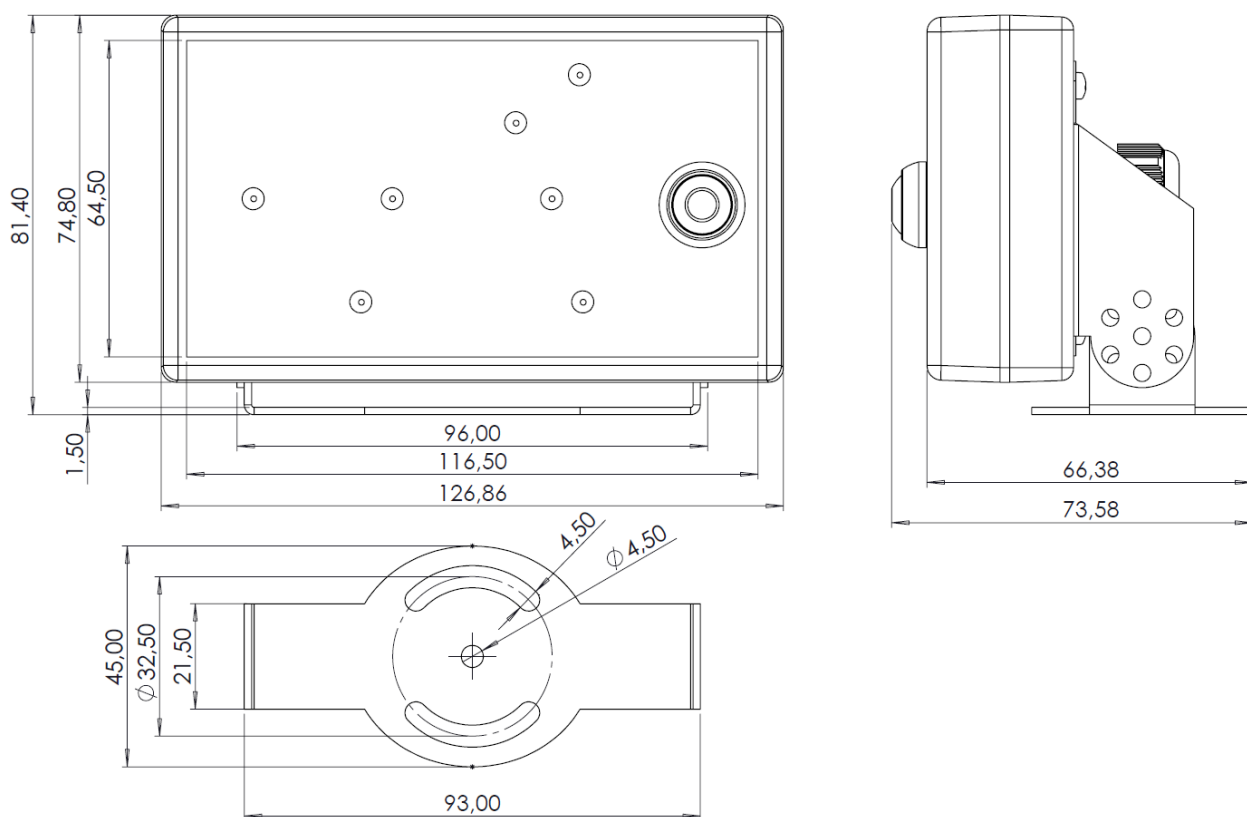
CAN BUS SYNOPTIC

STANDARDS

ELECTROMAGNETIC (EMC)	ACCORDING TO DIRECTIVE 2014/30/EU:
	EN 61000-6-4
	EN 61000-6-2
	EN 50498

ROAD VEHICLES	ISO 7637-2: 2011
	ISO 11452-1: 2005

SIZE



SAMPLE LAYOUT [mm]

ELECTRICAL CONNECTIONS

AMP SUPERSEAL 4 PIN FPM
CABLE LENGTH: 100 mm
PINOUT

AMP SUPERSEAL 4 PIN FPM
CABLE LENGTH: 100 mm
PINOUT

FREE WIRES
CABLE LENGTH: 100mm
PINOUT

1	POSITIVE POWER SUPPLY	1	POSITIVE POWER SUPPLY	BN	POSITIVE POWER SUPPLY
2	CAN BUS H	4	CAN BUS H	WH	CAN BUS H
3	GND POWER SUPPLY	3	GND POWER SUPPLY	BU	GND POWER SUPPLY
4	CAN BUS L	2	CAN BUS L	BK	CAN BUS L



NOTE