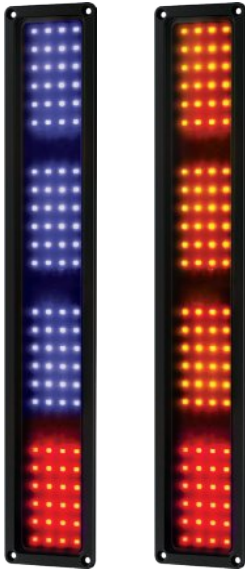


REMOTE INDICATOR XL-NARROW

RIXLN-W, RIXLN-F



KEY FEATURES

- + **Powerful** Luminous Flux
- + **Colour-Coded** LED For Water And Foam Display
- + **Five Different Level Patterns**
- + **Can Bus** Communications
- + **Low** Installation Depth
- + **Waterproof** Aluminium Housing

The XL **Remote Tank Indicator RIXLN** types are designed to display water or foam tank level, possible to be seen from a long distance. Blue, yellow and red LEDs are used for displaying water level and amber, yellow and red LEDs for foam. When the tank level is critical (liquid level less than 1/4) both indicators signalize the level with red colour LEDs, when the liquid level is less than 1/8 lights are running from top to bottom to signalize an empty tank.

The RIXLN needs to be connected either to a master indicator or to an IO node/controller when used in MMX configuration. Large tank indicator is a slave device. Several slave indicators can be connected over Can bus Communications to show the same value on different locations.

Housing is made of Aluminium, highly resistant to weather conditions (IP67) and can survive extreme environments, what makes it perfect for installation outside the vehicles. The level bars are large and well-spaced, allowing a reliable reading of level in bright viewing angle and direct sunlight.



SPECIFICATIONS

POWER

Supply Voltage 10-30 V DC

Current 1.5 A maximum

Power 16 A maximum

Electrical Protection overvoltage, transients, reverse polarity, load dump

INTERFACES

CAN 1 x CAN

ENVIROMENT

IP Class (IEC529) IP67, waterproof

EMC Conformity EN61000-6-2 noise immunity
EN61000-6-4 radiation of interference

Temperature Range storage -40° to +85°C (-40° to 185°F)
operating -40° to +85°C (-40° to 185°F)

ENCLOSURE

Housing Material aluminium, glass

Mounting in-dash, with 4 screws M3 or 3.5 mm (#8) tapping screws

Connector Deutsch DT06-6S

MISCELLANEOUS

Indicator increments 0, 1/4, 1/2, 3/4, Full

LEDs colour water type 24 red and 72 blue

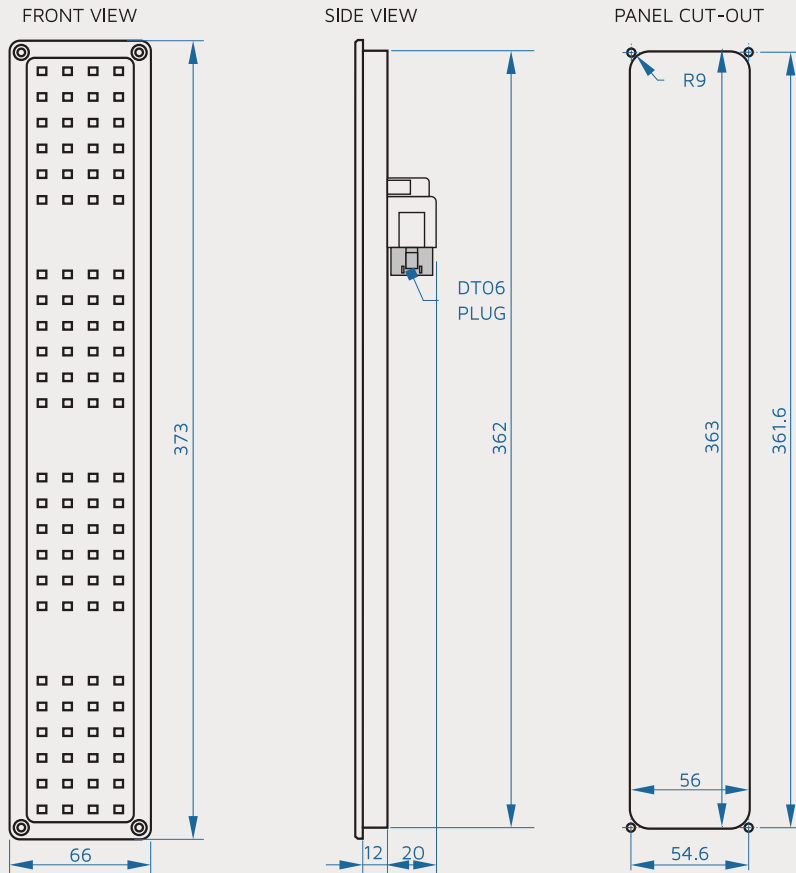
LEDs colour foam type 24 red and 72 amber

SIZE & WEIGHT

W x H x D 66 x 373 x 15 without connector

Weight 0.60 kg

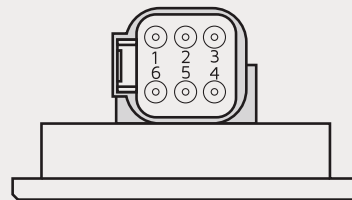
DIMENSIONS



CONNECTIONS

TYPE WITH CAN BUS CONNECTION DEUTSCH DT06-6S

PIN	Description
1	BATTERY + ("15")
2	CAN L
3	CAN L, int. shorted to PIN 2
4	CAN H
5	CAN H, int. shorted to PIN 4
6	BATTERY -



PRODUCT CODE

RIXLN-WRYBB-C	XL remote indicator narrow, for water, red, yellow, blue LEDs Can-bus Communications
RIXLN-FRYYY-C	XL remote indicator narrow, for foam, red, yellow LEDs, Can-bus Communications
<i>For more options please contact the supplier.</i>	