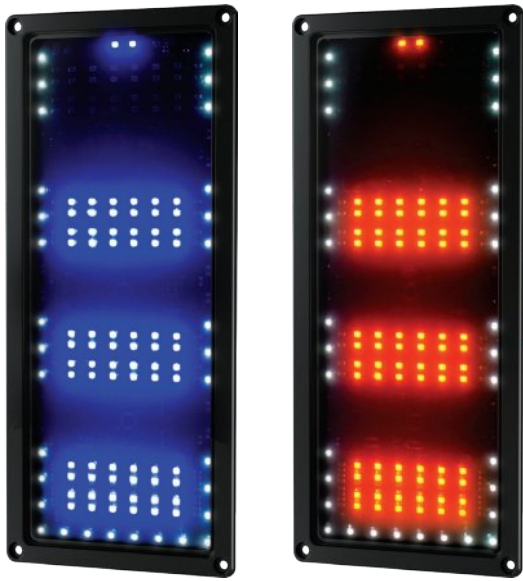


REMOTE INDICATOR XL-WIDE

RIXLW-W, RIXLW-F, RIXLW-A



KEY FEATURES

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

The XL **Remote Tank Indicator RIXLW** types are designed to display water or foam tank level, possible to be seen from a long distance. Blue LEDs are used for displaying water level and yellow 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 RIXLW 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 M5 or 4.8 mm tapping screws

Connector Deutsch DT06-6S

MISCELLANEOUS

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

LEDs colour water type 96 blue, 24 red and 32 white for surround

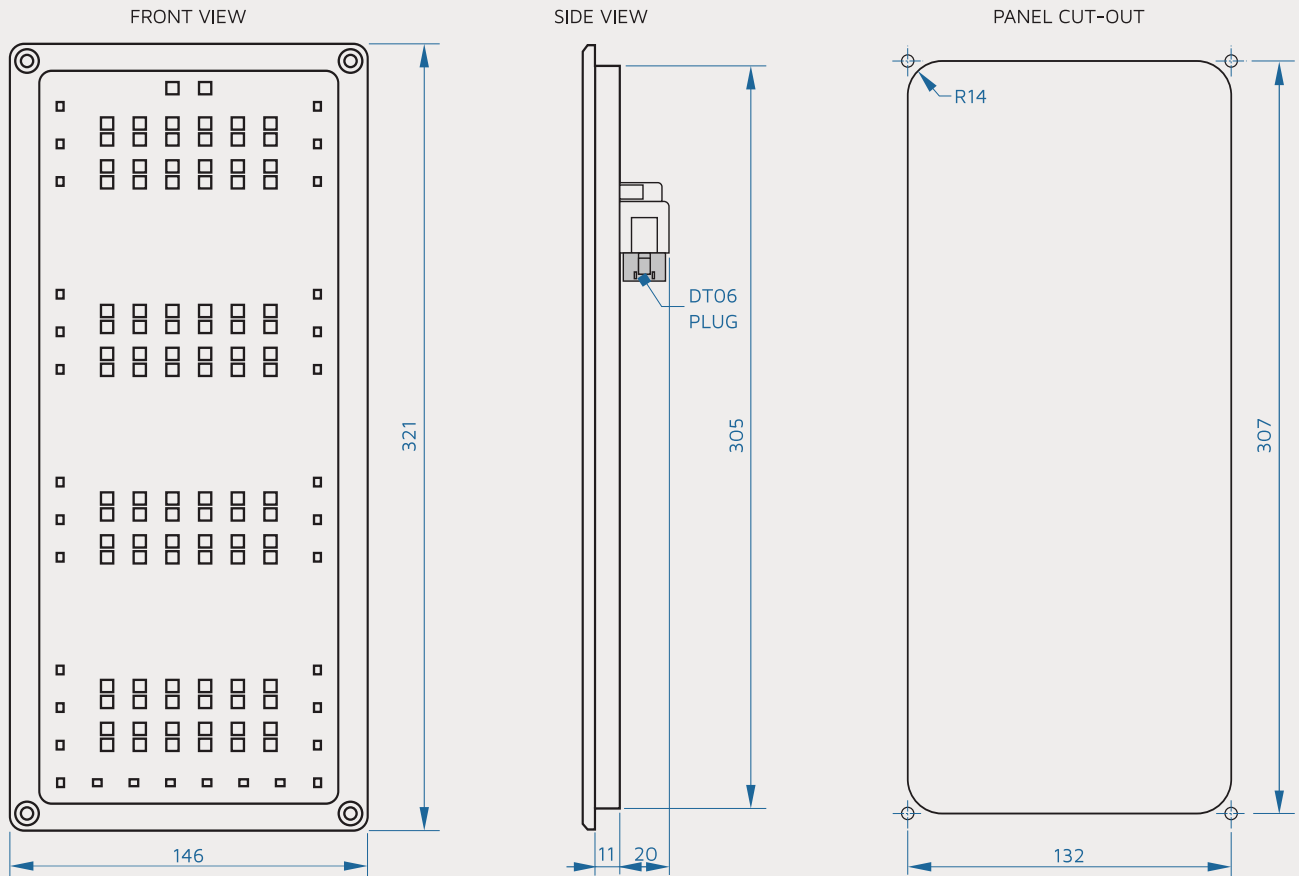
LEDs colour foam type 96 yellow, 24 red and 32 white for surround

SIZE & WEIGHT

W x H x D 146 x 321 x 15 without connector

Weight 1 kg

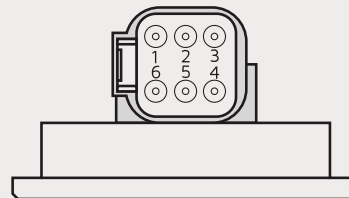
DIMENSIONS



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

RIXLW-WBR-C XL remote indicator wide, for water, blue/red LEDs, Can-bus Communications

RIXLW-FYR-C XL remote indicator wide, for foam, yellow/red LEDs, Can-bus Communications

For more options please contact the supplier.