

Technical Data

input voltage range	10V DC to 32V DC
current consumption	max. 350mA
operating temperature range	0°C to 55°C
protection type	IP20
case dimensions	92 x 92 x 84,5mm (W x H x D), without plug cutting 92 ^{+0,8} mm x 92 ^{+0,8} mm
installation depth	108mm
weight	approx. 375g
capacity of the relay break contacts	at connecting a load with high starting-current (electric bulb) or an inductive load (horn, relay) the maximum values must not be passed switching current max. 2A switching voltage max. 220V DC switching power max. 60W 2A 30V DC / 0,5A 125V AC / 0,5A 110V DC vibration resistance up to 20*g
sensor inputs	4 to 20mA
load	200Ohm
electrical connection	2 * Weidmüller connector systems with tension spring clamps for flexible lines from 0.34 to 1 mm ² for voltage supply, relay contacts and sensors Sub-D9 jack for programming and for outputting the serial data
display range	0% to 100% (resolution 0.5%) or 0 to 65,535 litres (or any other measure, e.g. gallons) (resolution 1/200 of tank content)