

COLUMN LEVEL INDICATORS



IP65

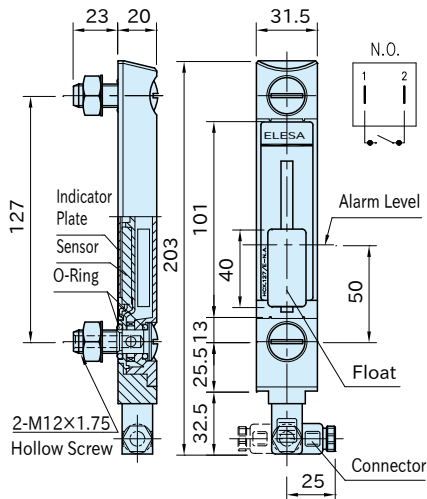
Original ELESA Model HCX-E,HCV-E



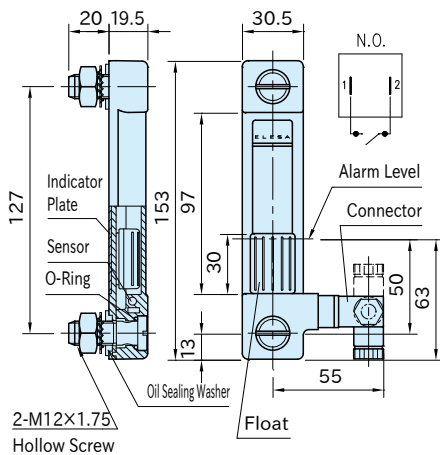
LR-127E

LR-127ES

Part Number	Type	Body	Setscrews	Nut	Float	Sensor Bracket/ Connector	O-Ring
LR-127E	Special clear polyamide plastic	Aluminum (A3104)	Steel (S10C) Zinc plated finish	Steel (SPCC) Zinc plated finish	Black polyamide plastic	Black Polypropylene plastic	Nitrile rubber (NBR)
LR-127ES			Steel (SUM24L) Zinc plated finish		Polyamide (glass-fiber reinforced)		



LR-127E



LR-127ES

Part Number	Weight (g)	Part Number	Weight (g)
LR-127E	150	LR-127ES	153

Features

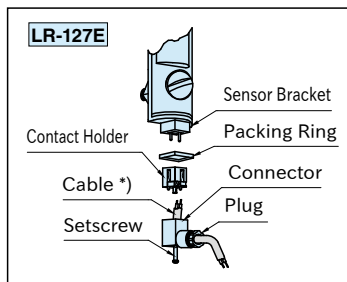
- Oil penetrates into the indicator through the two setscrews.
- The plastic material is resistant to impact and general chemical agents, and does not get discolored with light.
- Removable indicator plate for additional marking or lettering.
- The curved clear front cover provides a lens effect that magnifies the text on the indicator plate and allows reading even from sides.
- Ultrasonically welded for perfect sealing to avoid oil leak.
- **LR-127E** The connector can swivel for front-face or side-face (right or left) setting.
- **LR-127ES** The connector can swivel for front-face or up and down (top or bottom) setting.
- The float permits easy reading.
- The built-in magnetic float activates the electric contact with the sensor bracket when it comes down to the alarm level.
- The connector is sealed.
- Protection class : IP65
- **LR-127ES** Can be mounted around the bottom of the application..

Note

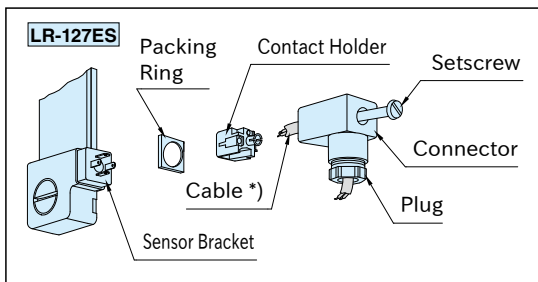
- Do not mount indicators on the water tank to avoid them from expanding due to water absorption.
- Not designed for resistance to pressure.
- Avoid contact with alcohol chemical agents or cleaning liquid.
- Replace the packing ring with a proper one when using the indicator in oil including phosphoric oxides.
- Ensure that the indicator plate is not in direct contact with oil to avoid possible torsion or deformation.
- Avoid the indicator from being placed near the magnet.
- Use vertically with the connector positioned below.

How To Use

How To Connect



*) Not furnished



- 1.Remove the connector from the body loosening the setscrew on the bottom/ the side.
- 2.Take out the contact holder and then loosen the plug.
- 3.Insert the cable through the plug into the connector to connect it to the terminals #1 and #2 of the contact holder.
- 4.Press the contact holder into the connector for assembly at a desired position. Next, set the packing ring to place the assembly back on the body, and then tighten the setscrew.
- 5.Tightening the plug completes cabling.

Technical Information

- Working temperature : Between -30°C and 90°C
- Max. voltage: **LR-127E** DC100V
LR-127ES DC200V
- Max. current: 1A
- Contact Capacity: 10VA
- Connector: IP65 protection class
: PG7 thread size
(for cables of 6 or 7mm O.D.)
- Conductor cross section of cable: Max. 1.5mm^2

Installation Instructions

Max. Screw Torque : $12\text{N}\cdot\text{m}$

