

iCS EG

Inline Ethylene Glycol Concentration Sensor

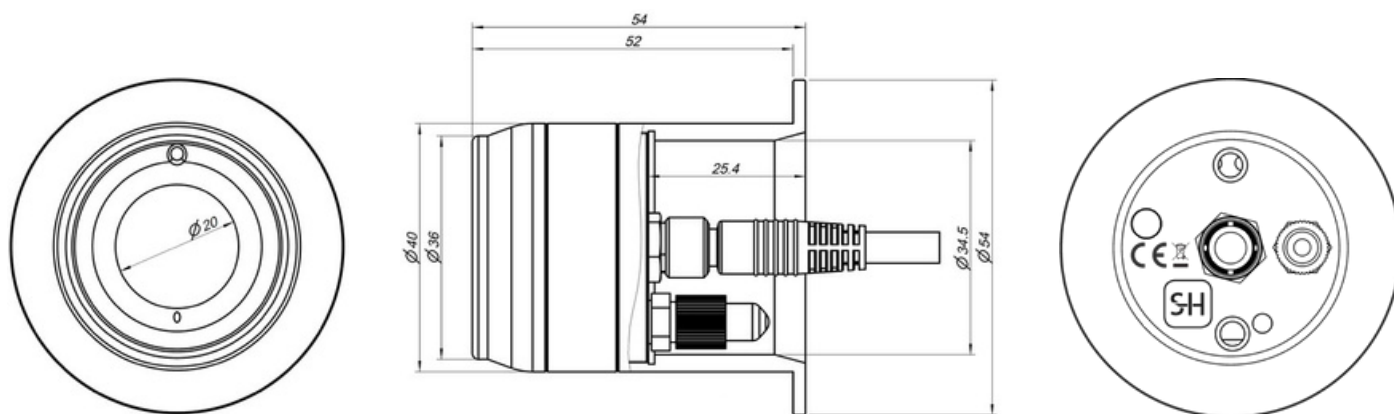
Our small and easy to install concentration sensor for measuring antifreeze concentration, namely ethylene glycol



SPECIFICATIONS

iCS EG

Measuring scales	Ethylen Glycol (EG) Scale %
Measuring range	0 - 55 %
Resolution	0.1 %
Accuracy	± 0.3 % at 10-30° C and within EG range of 0-5%, 2 % at 0-50° C and within EG range of 0-55 %
Operating temperature	-10 °C to +50 °C
Process pressure	max. 4 bar
Interfaces	RS485 Modbus
Power supply	12-28 VDC
Current	max. 30 mA (at 24 V)
IP class	IP67
Process pressure (max.)	100 kPa (14,5 psi, 1 bar), max. 4 bar
Weight	220 g
Diameter	40 mm (DN40), handle diameter 54 mm
Number of units	Purchase quantity is required



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