

IMSLT-B07	DIMENSIONS
	

GENERAL DESCRIPTION	TYPICAL APPLICATIONS
<p>It is a full sealed submersible liquid level transmitter. made by high stable and reliable pressure sensor into a stainless steel housing. It provides the user's easy and convenient application in the local working place.</p>	<p>It can be used in many applications as for water and other liquid measuring and controlling in medicine, metallurgy, electricity, mine, city water supply, drainage, hydrology, wells, remediation, etc..</p>

TECHNICAL FEATURES

Dimensions	probe diameter 28mm lenght 108mm	Power supply	12...24Vdc
Materials	probe body in AISI316	Output	4-20mA 2 fili
Protection grade	IP68 submersible	Accuracy	±0,5% F.S.
Temperature	-10°...+80°C	Cable	5 meters

WIRING	INSTALLATION
 <p>2 wires Red = +12...24Vdc Black = 4-20mA</p>	<p>The probe must be fully immersed and the end of the cable have to be outside with atmospheric reference. In case of sediment formation is advisable not to let the probe touch the bottom of the tank to avoid dirty and clogging of the measuring holes.</p>

ORDER CODE	Description
IMSLT-B07-1MA5M	Level transmitter range 0...1 mH2O; output 4-20mA; cable 5 meters
IMSLT-B07-2MA5M	Level transmitter range 0...2 mH2O; output 4-20mA; cable 5 meters
IMSLT-B07-3MA5M	Level transmitter range 0...3 mH2O; output 4-20mA; cable 5 meters
IMSLT-B07-4MA5M	Level transmitter range 0...4 mH2O; output 4-20mA; cable 5 meters
IMSLT-B07-5MA5M	Level transmitter range 0...5 mH2O; output 4-20mA; cable 5 meters