



## ACCESSORIES FOR KELLER TRANSMITTERS

## OPTIONAL ACCESSORIES

SIMPLIFY INSTALLATION AND PROTECT YOUR INVESTMENT

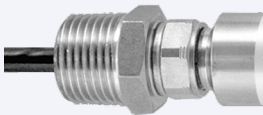
Keller America offers a variety of optional accessories designed to enhance versatility, simplify the installation, and increase the longevity of your Keller pressure or level transmitter. If you have any questions, or would like to discuss your particular application in more detail, contact Keller America today!



**Drying Tube Assembly** - Clear tube filled with indicating desiccant, attaches directly to cable vent tube, intercepts water vapor. Highly recommended when operating in high humidity conditions. Must be periodically renewed as desiccant becomes saturated, turning color from blue (dry) to pink (saturated).



**Bellows Assembly** - Alternative to the drying tube, this aneroid bellows attaches to cable vent tube and requires no periodic maintenance. Note that the use of the bellows results in a closed reference pressure system subject to zero shift errors induced by changing temperatures of up to 0.0004 psi/°C. Not recommended for use with accuracy requirements of  $\pm 0.25\%$  FS or better, or ranges < 2 psi.



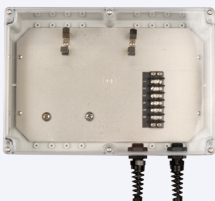
**1/2" NPT Pipe Conduit Fitting** - 1/2" NPT male fitting, allows rigid mounting to 1/2" conduit for Levelgage, Acculevel, Digilevel, or LevelRat submersible transmitters. It can also be added to our Preciseline and Valueline pressure transmitters.



**Stabilizing Weight** - Zinc prop shaft anode adapted to fit Ø21 mm O.D. of Levelgage, Acculevel, and LevelRat submersible level transmitters. Aids in corrosion resistance as well as helps ensure that the cable remains taut in turbulent conditions.



**Cable Hanger** - Single eye mesh cord grip style cable hanger for use with Keller's 0.230 inch O.D. cables



**Termination Enclosure** - Convenient option complementing gauge-type pressure/level transmitters, where it is desired to terminate the transmitter cable close to the measurement point. It includes a NEMA 4X clear front enclosure (7.9 X 4.7 X 3.5 inches) with two, liquid-tight cable fittings (one in, one out), a terminal strip, and provisions for mounting both a drying tube or bellows assembly, each sold separately.



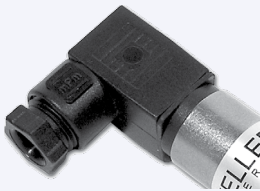
**KELLER**



**External Surge Protector** - Recommended for lightning/surge protection of user's power supply/readout/PLC, etc. To be used in conjunction with Levelgage, Acculevel, LevelRat, Valueline, or Preciseline transmitters.



**Titanium Construction** - Optional for the Acculevel only and highly recommended for brackish and sea water applications



**Electrical Connectors** - mPm393 is optional for the Econoline, Valueline, and Preciseline. DIN43650 and MIL-C 26482 are optional for Valueline and Precise-line. The mPm393 and DIN43650 incorporate screw terminals, while the MIL-C 26482 mating connectors feature solder cups.



**Pressure Test Adapters** - These custom built assemblies are designed to facilitate calibration and maintenance testing. Versions are available to connect the Acculevel, Levelgage, LevelRat, and Microlevel to a pressure calibrator.



**Digital Display / Process Controller** -The Trident series of displays/controllers are ideally suited for use with our line of level and pressure transmitters. Various configurations ensure the right fit for your application.



**RS485 Converter/Cable** - For the user who wishes to communicate with their Acculevel, Preciseline, Nanolevel, or Microlevel transmitter via the RS485 digital interface. Available in RS232 (serial port) and USB versions, along with cable adapters, as needed, and CCS30 Software (also available for download, free of charge from [www.kelleramerica.com](http://www.kelleramerica.com)). Consult factory for details.



**Optional Cable Jacket Materials** - Hytrell and Tefzel (ETFE) jacketed submersible cable for use on Acculevel, Levelgage, LevelRat, Microlevel, Nanolevel, Digilevel, Preciseline and Valueline transmitters. Hytrell provides the greatest resistance to swelling in hydrocarbons. Tefzel provides the greatest protection from chemical attack.