The T75 Automatic Transmission Shifter provides a stylish, ergonomic design with durable, long-life construction. The compact, space-saving design contains many features required in modern vehicles, while easily fitting into existing Medium-Duty Truck and School Bus designs.

The T75 is manufactured to the highest standards, encompassing simplicity and commonality of components. It can be adapted to fit specific applications and environments with a number of design and electrical options. It is an economical, reliable and adaptable solution for Vehicle OEMs that use Mechanically Actuated Automatic Transmissions.

The T75 includes an electrical output for each shift position which can be used to signal a remote indicator on the vehicle control panel.

**SPECIFICATIONS**

**ELECTRICAL**
- **SUPPLY VOLTAGE, DISPLAY LED**: 12Vdc or 24Vdc
- **CONNECTORS**: Flying Leads, Connectors optional
- **LED INDICATOR**: 10,000 Hour (Continuous) rated
- **REED SWITCHES – OUTPUT VOLTAGE**: 5-12Vdc
- **REED SWITCHES – OUTPUT CURRENT**: 250mA maximum

**MECHANICAL**
- **PUSH-PULL CABLE, CLAMP TYPE**: 1/4-28
- **ACTUATION RATING**: 2 million cycles
- **SHIFT DETENT**: Positively detented in each position

**ENVIRONMENTAL**
- **PROTECTION RATING**: IP69K electronics
- **OPERATING (STORAGE) TEMPERATURE**: -40 to +85°C (-50 to +85°C)
- **EMC IMMUNITY & EMISSION LEVEL**: 100 V/m, complies with EN55011
- **ESD IMMUNITY LEVEL**: EN 61000-4-2 ± 15V air discharge
- **Vibration**: EN 60068-2-64 random, 3.6gn, 10-200Hz, 2h per axis
- **Shock**: EN 60068-2-27 random, 25gn, 10ms, 500 in 6 directions

The T75 Shifter is designed for all brands of Mechanically Actuated Automatic Transmissions equipped with an external Shift Shaft used on Medium-Duty Trucks and Buses.