

INTRODUCING

NTSEAL 26 AND 36 POSITION CONNECTORS

- **Design flexibility and space-savings** with new hybrid contact arrangement in a compact footprint that enables both signal and power in one sealed connector
- **Ease-of-use:** Integrated locking lever for easier and faster mating operation



Enabling seamless mating operations with its integrated lever, TE Connectivity (TE)'s innovative NTSEAL 26 and 36 position hybrid connectors add to the expanding portfolio of sealed wire-to-wire connectors for harsh environments. These products can enable design flexibility and space-savings with their compact, high-density footprint that utilizes size 20, 16, and 12 contacts to enable signal and power in one connection.

The rugged NTSEAL connector system is available in 20, 26, 36, and 48 positions and can be used in environments exposed to extreme temperatures and engine-level vibrations. The integrated Terminal Position Assurance (TPA), Connector Position Assurance (CPA), and tool-free panel installation help eliminate the need for additional parts or tools, providing quick, easy installation, and repair. The connector system utilizes our field-proven DEUTSCH common contact system that is the established choice for serviceable and harsh environment applications.

KEY BENEFITS

- Design **flexibility and space-savings** with more hybrid contact arrangement and compact footprint that enables both signal and power in one connection
- **Ease-of-use:** integrated **locking lever** for easier and faster mating operation
- High level of **reliability** with excellent sealing performance and integrated TPA, CPA and locking lever features
- Color and mechanical coding features enable **clear, visual differentiation** for error-proof mating

TARGET MARKETS

- Truck
- Bus
- Construction
- Agriculture
- Specialty Vehicles
- Lift Truck
- Recreational
- Marine
- Power Sports
- Robots / Warehouse Automation

APPLICATIONS

- Wire-to-Wire
- Panel / Bulkhead Mount
- Chassis
- Cab
- Under the Hood
- Powertrain
- E-Mobility (low voltage)

QUICK PERFORMANCE OVERVIEW

Connector Specifications:

- Degree of protection: IP67, IP68, IP6K9K (with back shell)
- Contact / Terminal System: DEUTSCH Common Contacts
- 26P - Size 20 (x18), size 16 (x4), size 12 (x4)
- 36P - Size 20 (x26), size 16 (x4), size 12 (x6)
- Operating Voltage: 12V / 24V
- Operating Current: 7.5A / 13A / 25A
- Operating Temperature: -40 °C to +125 °C

LEARN MORE

- [NTSEAL Connectors Landing Page](#)
- [NTSEAL Connectors FAQ's](#)
- [NTSEAL Connectors Flyer](#)