

## Engineered for Excellence in Textile Industry



### Electronic System Engineering (ESE) Services

Since 1989, Twintech is a solution oriented company, offering Electronic System Engineering (ESE) Services.

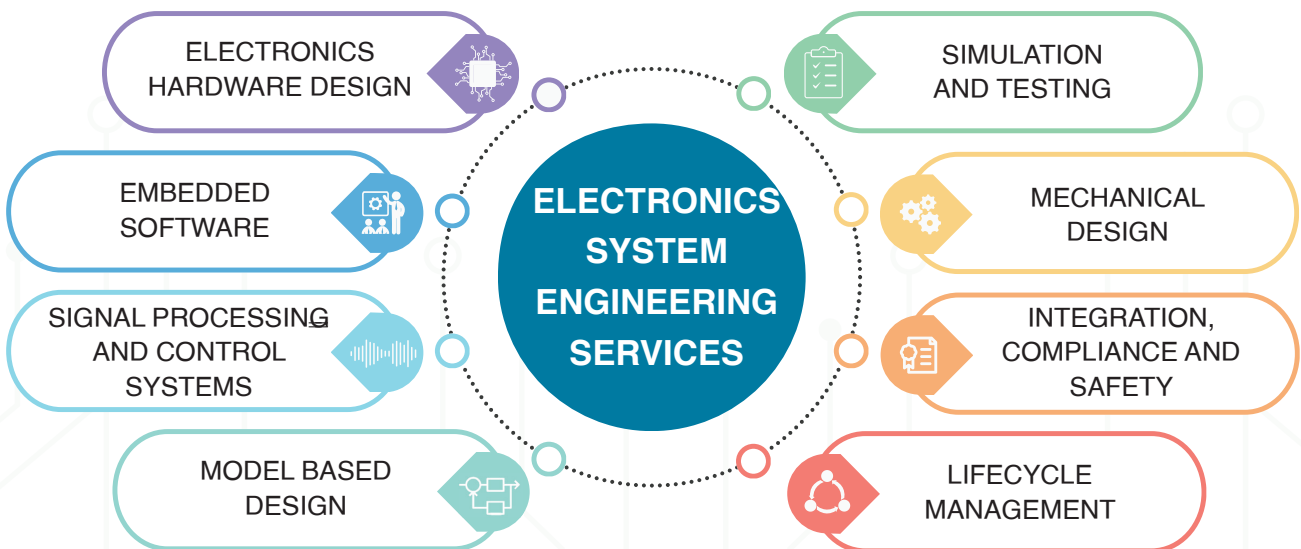
ESE is a multidisciplinary field focused on designing, developing and managing complex electronic systems.

It involves integrating multiple engineering domains such as electronics, software, mechanical, and control engineering to create systems that meet specific performance, functionality and reliability requirements.

This engineering process encompasses the entire lifecycle of an electronic product from concept and feasibility studies to design, manufacturing, deployment and maintenance.

“  
Switching to import substitute parts was one of the best decisions I’ve made. Not only are they cost-effective but the support from the Twintech team has been outstanding.”

“  
Their innovative approach to product development allowed us to create unique offerings that resonated with our customers.”



Our Clients



## Textile Industry

**Twintech Control Systems Pvt. Ltd.** has established a strong reputation and a nationwide presence in India's Textile Industry. The company specializes in designing and manufacturing electronic products tailored for this industry, including:

1) Magnetic Speed Sensor 2) Digital Hourmeter 3) Digital RPM Indicator 4) Digital Solid State Potentio meter  
With a robust network of over 100 associates across India, Twintech ensures widespread distribution and support for its products. Their commitment to innovation and quality has solidified their standing in this Sector. For detailed information please visit to our website- [www.twintechcontrols.com](http://www.twintechcontrols.com)

### Magnetic Speed Sensor types (MOQ 30 Nos.)

#### M12 THREADS



##### M12 X 1

- Threading Length : 100 / 50 mm
- Material : SS 304 Non magnetic
- Probe Connector : Rubber Gromet
- Cable Length : White & Black Wires 300 mm
- Operating temperature : -20 °C to +85 °C
- Coil Resistance : 800 to 1500 Ω

#### M16 THREADS



##### TUCANA SPEED SENSOR M16 X1

- Threading Length : 50 mm
- Material : Brass / SS 304 Non magnetic
- Probe Connector : 3 Pin Connector MRS Series
- Cable Length : 2 core sheilded cable 600 mm With Round lugs
- Operating temperature : -20 °C to +85 °C
- Coil Resistance : 800 to 1500 Ω
- Lock nuts : 2nos



##### M16 X1

- Threading Length : 60 mm
- Material : SS 304 Non magnetic
- Probe Connector : Rubber Gromet
- Cable Length : Teflon 2 core Shielded 5 meters long
- Operating temperature : -20 °C to +85 °C
- Coil Resistance : 800 to 1500 Ω
- Lock nuts : 2nos

### New Digital Hourmeter (MOQ 50 Nos.)



##### DIGITAL HOUR METER Part No. TDHM3700

- Supply : 9-60 V. DC
- Input : 12-24 V. DC
- Display : LCD Display 6 digits with Back light
- IP : 65
- Cut out size : 52 mm Dia

### Digital RPM Indicator (MOQ 10 Nos.)



##### RPM Indicator LCD Display

Part No. DRI2700-118

- Supply : 12-32 VDC
- Input : MPU
- Display : LCD 4 Digits
- Output : N.A
- Teeth gear : Factory Set @ 118 TG
- Connection : 4 Screw Terminals
- Overspeed : N.A
- Size: 96 X 96 X 50 mm

### Digital Solid State Potentiometer (DPS) (MOQ 10 Nos.)



##### Dual Channel DPS for DG Synchronizing Panel

Part No. TCUDDPS-53

- Supply : 12 - 32 VDC
- Output : 0 to 5VDC & -3 to +3 VDC
- Display : 2 Separates RED Led 4 Digits Seven Segment
- Control : Front switches raise + lower and remote for PLC
- Connection : Terminals on back sides
- Resolution : 0.01 / 0.1
- Mounting : Panel Mount
- Cut out Size : 92x187 mm



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- Connection : Terminals on back sides
- Resolution : 0.01 / 0.1
- Mounting : Wall Mount

**200+ types of MPU Available all over India through 100 Associates**

**Get In Touch**

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