



36 x 72mm

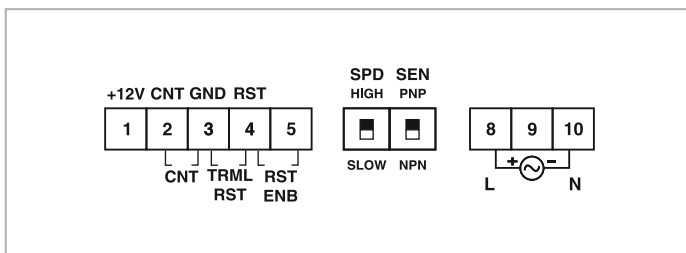
Features :

- ▶ 6 digit, 7 segment LED Count Totaliser
- ▶ Memory retention
- ▶ Compact size
- ▶ Inbuilt sensor supply

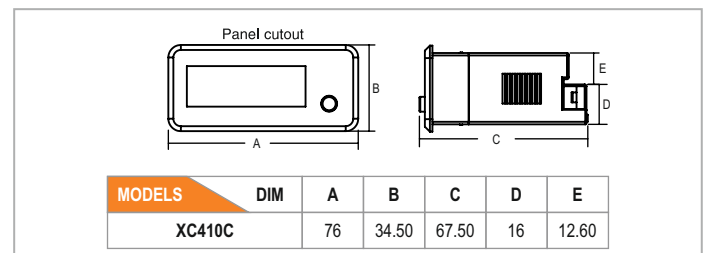
Technical specifications

| Display specifications | |
|---------------------------------|---|
| Display | 6 digit, 7 segment LED Count Totaliser |
| Input specifications | |
| Sensor type | NPN / PNP |
| Input type | 5 to 30V DC from Proximity switches, Encoders, Potential free contacts, Limit Switches etc. |
| Input Speed | Slow speed - 20Hz High speed - 5kHz |
| Output specifications | |
| Sensor supply | 12V DC @ 30mA (use external supply if current>30mA) |
| Functional specifications | |
| Range | Counter: 999999 |
| Counting direction | Up |
| Memory retention | 10 years |
| Reset | Front , Remote |
| Auxiliary supply specifications | |
| Supply voltage | 90 to 270V AC / DC (50 / 60Hz) |
| Power consumption | 5VA max @270V AC/DC |
| Environment specifications | |
| Temperature | Operating : 0 to 50°C; Storage : -20 to 75°C |
| Humidity (non - condensing) | 5VA max @270V AC/DC |
| Mechanical specifications | |
| Mounting | Panel |
| Weight | 85 gms |

Terminal connections



Dimensions (All are in mm)



DIP switch setting

| DIP SWITCH | OFF | ON |
|------------|------------|------------|
| DIP 1 | High speed | Slow speed |
| DIP 2 | PNP Sensor | NPN Sensor |

Ordering information

| Product code | Supply voltage | Certification |
|--------------|--------------------|---------------|
| XC410C | 90 to 270V AC / DC | --- |