

TACHTROL[®] plus Digital Remote Display

Part Number Series T77810 CE RoHS

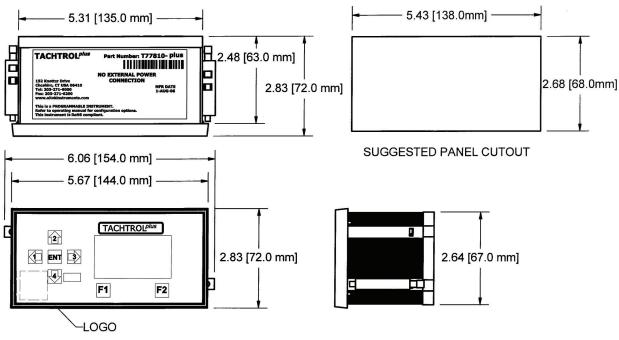
TACHTROL plus :

- An extension of the **TACHPAK** and **TACHTROL** lines. While this device has no intrinsic tachometer function, it forms a network with **TACHPAK 10 & 30** and **TACHTROL 10 & 30** and can be used as a remote display or programming pendant.
- Serves as a gateway with both **TACHPAK** and **TACHTROL** instruments for secure, remote programming and alarm reset.
- Front panel operation and display is identical to TACHTROL 10 & 30
- Each display can be configured to display individual combinations of Channel A, B and Equation.
- Security can be applied to prevent unwanted access in remote locations.
- Acts as a hub for multiplexing up to seven additional displays with a single tachnometer up to 125 feet away using an RJ11 (1:1) type phone cord.
- No external power connection. Connect only to approved TACHTROL and TACHPAK products.

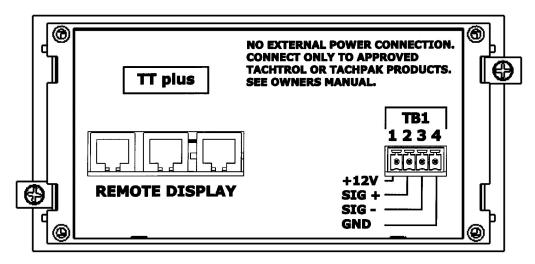
| Ordering P/N | Enclosure | Net Weight (lbs.) |
|-----------------|------------------|----------------------|
| T77810-10 | Std. Panel Mount | 0.6 |
| T77810-40 | NEMA 4X | 3.7 |
| T77810-70 | Explosion Proof | 42.0 |



It is the customer's responsibility to determine whether the product is proper for customer's use and application.



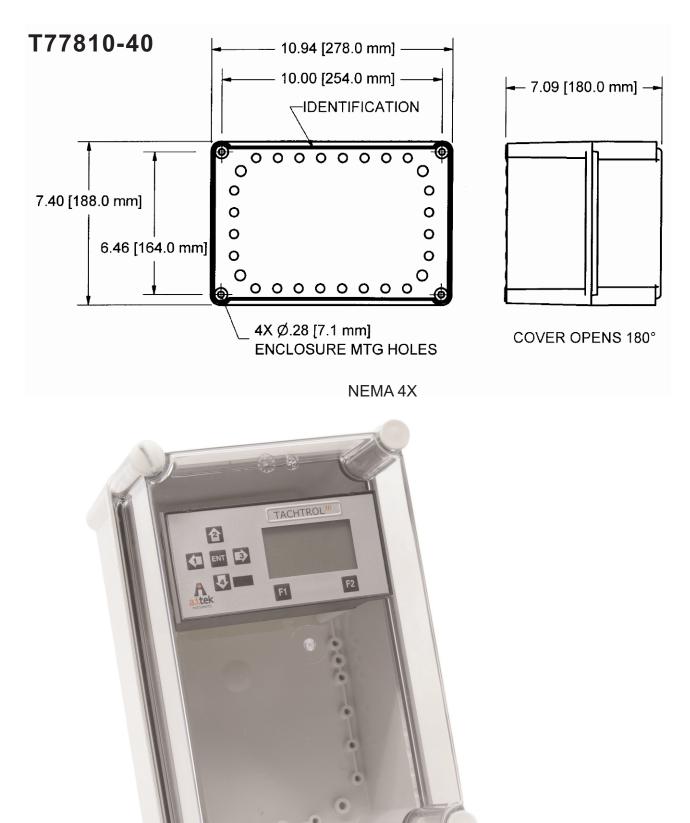




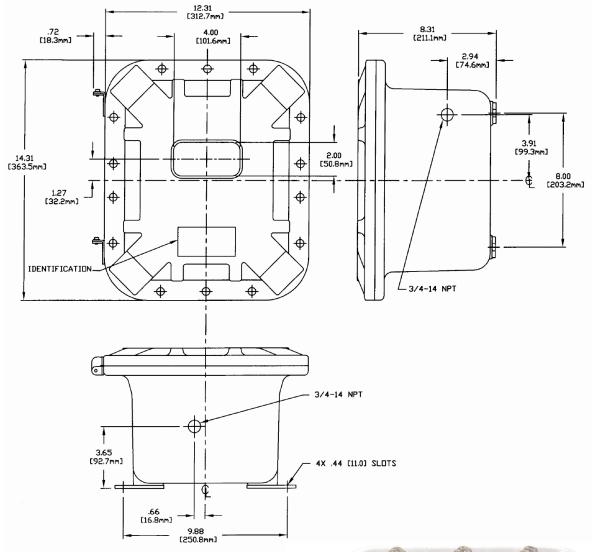
REAR VIEW - CONNECTIONS

| Table 2: Connection Information | | | |
|---------------------------------|--------------------------------------|--------------------------|--|
| Terminal Block | Pin # | TACHTROL ^{plus} | |
| | 1 | +12vdc In | |
| TB1 | 2 | Sig + | |
| Remote | 3 | Sig - | |
| Display | 4 | Gnd | |
| Remote Display | Use RJ11 type connector. See TB1 for | | |
| | individual breakout of pins. | | |

TACHTROL plus Enclosure Options:



TACHTROL plus Enclosure Options T77810-70



EXPLOSION PROOF

UL/CSA for Hazardous Locations Class I, Groups B, C & D Class II, Groups E, F & G Class III Also Class I, Zone 1, Groups IIB + H₂, IIA

ATEX

0102 EX II 2 G For use in Zone 1 Groups IIA, IIB & IIB+H2 T6 or T5, IP66 hazardous locations

Certifications Inside Enclosure (Consult Factory For Latest Update)

