



Training Yard Panel

Bulletin 2301: TYP Customer Responsibilities - Distribution

Most start-up & commissioning difficulties and/or delays are the result of incorrect installation methods. Every precaution must be taken to assure the unit is installed properly and within local guidelines according to the local Authority Having Jurisdiction. Below is an overview of the expectations of the end user to prepare and install the Timpson Training Unit to ensure a successful Start-Up & Commissioning of your unit. Please review Bulletin 2300 – TYP Installation Manual before beginning any installation activities.



- ✓ Site Prep: Determining the location for the Training Yard Panel is important. The location needs to be readily accessible to the operator and in view of the training yard in its entirety.
- ✓ Mounting Pad: All Training Yard Panels will need a secure and stable concrete foundation to be mounted to.
- ✓ Rigging and Mounting: All units have six mounting holes to be anchored to the concrete pad.
- ✓ Remote High Voltage Enclosure: Rig and set this remote enclosure atop a local pole and connect the bushings to fuse cut-outs via primary cable. Install control and power cables from Remote Enclosure to Timpson Training Unit via 2" PVC conduit.
- ✓ Electrical Installation including
 - AC Power Supply of 120/208; 3-phase (30A 1-4 CKT; or 60A 5-12 CKT)
 - Supply Conductor Sizing and General Grounding
- ✓ Each circuit should be connected to a step-down transformer having 120/240v secondary that will be used for commissioning the primary voltage and testing system-release times during start-up.