



TORNATECH

© Tornatech, Inc. Not for construction.
Subject to change without notice.

BY DD/MM/YY

DRAWN BY ACD 21/11/24

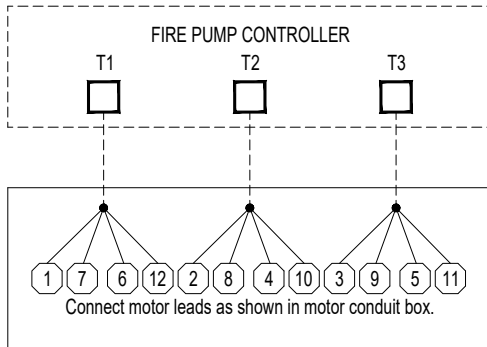
FINAL APPROVAL FC 21/11/24

ELECTRIC FIRE PUMP CONTROLLER MOTOR CONNECTIONS

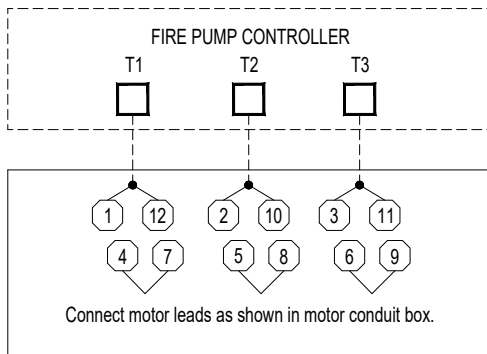
MODEL: GPA/GPR/GPS

DRAWING NUMBER
GPX-MC001/E
DWG REV. 2
SHEET 1 OF 1

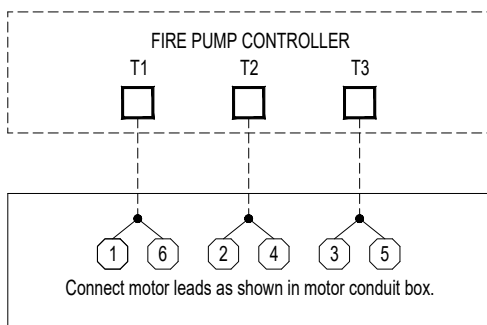
IMPORTANT : - NFPA 20-2022 Art. 9.5.3.2 :
A MOTOR TERMINAL CONNECTING DIAGRAM FOR MULTIPLE LEAD
MOTORS SHALL BE FURNISHED BY THE MOTOR MANUFACTURER.



12 LEADS MOTOR
FOR DUAL VOLTAGE MOTOR
OPERATING ON THE LOWER
OF THE TWO VOLTAGES



12 LEADS MOTOR
FOR DUAL VOLTAGE MOTOR
OPERATING ON THE HIGHER
OF THE TWO VOLTAGES



6 LEADS MOTOR
FOR DELTA CONNECTION

**Tornatech Inc. ASSUMES NO
LIABILITY FOR INCORRECT WIRING
OF THE MOTOR TO THE
CONTROLLER**

WARNING :

- THIS DRAWING IS FOR GENERAL INFORMATION.
- CONSULT MOTOR MANUFACTURER BEFORE CONNECTING TO CONTROLLER.
- CONNECT MOTOR LEADS AS SHOWN IN MOTOR CONDUIT BOX



TORNATECH

© Tornatech, Inc. Not for construction.
Subject to change without notice.

BY DD/MM/YY

DRAWN BY ACD 21/11/24

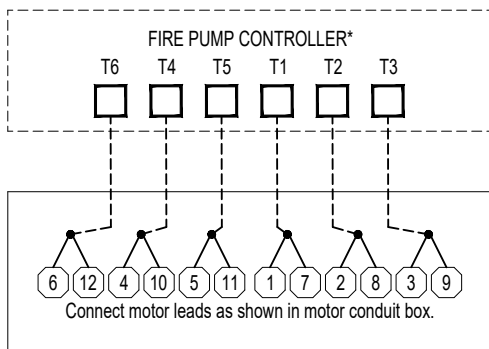
FINAL APPROVAL FC 21/11/24

ELECTRIC FIRE PUMP CONTROLLER MOTOR CONNECTIONS

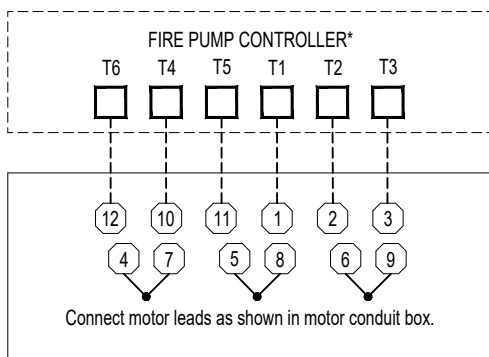
MODEL: GPW/GPY

DRAWING NUMBER
GPX-MC002/E
DWG REV. 2
SHEET 1 OF 1

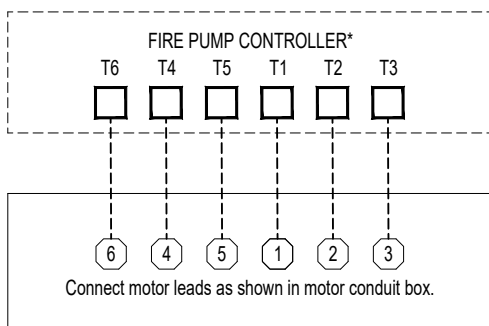
IMPORTANT : - NFPA 20-2022 Art. 9.5.3.2 :
A MOTOR TERMINAL CONNECTING DIAGRAM FOR MULTIPLE LEAD
MOTORS SHALL BE FURNISHED BY THE MOTOR MANUFACTURER.



12 LEADS MOTOR
FOR DUAL VOLTAGE MOTOR
OPERATING ON THE LOWER
OF THE TWO VOLTAGES



12 LEADS MOTOR
FOR DUAL VOLTAGE MOTOR
OPERATING ON THE HIGHER
OF THE TWO VOLTAGES



6 LEADS MOTOR
FOR WYE - DELTA MOTOR

**Tornatech Inc. ASSUMES NO
LIABILITY FOR INCORRECT WIRING
OF THE MOTOR TO THE
CONTROLLER**

NOTE :
* THE ORDER OF THE TERMINALS IS REPRESENTATIVE OF THE LAYOUT IN THE CONTROLLER.

WARNING :
- THIS DRAWING IS FOR GENERAL INFORMATION.
- CONSULT MOTOR MANUFACTURER BEFORE CONNECTING TO CONTROLLER.
- CONNECT MOTOR LEADS AS SHOWN IN MOTOR CONDUIT BOX