



CPTX3-230/1



ELCREM-X1GYB/L

CPTX Remote Operation Timed Shutdown Controller

CPTX controller provides multiple station remote pushbutton control of a high pressure washer or other motor load. The CPTX controller also provides pump protection by shutting down the washer or other motor load after a period of inactivity.

When used in combination with the ELCREM-X remote stations, the CPTX controller allows the operator to start and stop the high pressure washer from multiple remote locations. As well, the operator can control the on and off operation of up to two chemicals¹ and a heater used with the pressure washer². Pushbuttons on the ELCREM-X remote stations are IP65 rated and are LED illuminated³ to provide visual on and off indication of run, chemical¹, and heater² status at each remote station.

The timed shutdown feature of the CPTX controller protects the high pressure washer from damage due to the operator leaving the washer idling for extended periods of time or forgetting to shut off the washer. Leaving the washer idling for extended time periods can lead to excessive wear or even more serious damage from overheating. The CPTX controller detects that the operator is not using the pressure washer and shuts down the system after a preset period of time⁴. The period of time to shut down the system is installer configurable from one to seven minutes in even minutes increments.

The CPTX controller can be configured to function as an autostart controller for high pressure wash systems.

Controller includes transformer, contactor with or without overload, microprocessor controlled timer, and NEMA type 4, 4X, 6, 12, and 13 enclosure with clear lid or window for easy viewing of the contents. All controllers are CSA approved.

Part#	Description
CPTX3-208/3	controller, max load 3hp@208-230v/3
CPTX3-230/1	controller, max load 2hp@115v/1, 3hp@230/1
CPTX3-575/3	controller, max load 3hp@575v/3
CPTX5-208/3	controller, max load 5hp@208-230v/3
CPTX5-230/1	controller, max load 5hp@230v/1
CPTX5-575/3	controller, max load 5hp@575v/3
CPTX7-208/3	controller, max load 7.5hp@208-230v/3
CPTX7-230/1	controller, max load 7.5hp@230v/1
CPTX7-575/3	controller, max load 7.5hp@575v/3
ELCREM-X1G/L	remote station, pushbutton stop, start ³
ELCREM-X1GY/L	remote station, pushbutton stop, start, chem#1 ³
ELCREM-X1GYY/L	remote station, pushbutton stop, start, chem#2, chem#2 ³
ELCREM-X1GYB/L	remote station, pushbutton stop, start, chem#2, heat ³
ELCREM-X1GYYB/L	remote station, pushbutton stop, start, chem#2, chem#2, heat ³
HPFS38	flow switch 3/8" max 3600psi max 8gpm
HPFST6	flow switch 3/8" max 3600psi max 8gpm

1. Washer must be equipped with 24vac max 10w solenoid(s) that controls the on/off supply of the chemical(s). Requires remote station with chemical pushbutton(s).

2. Requires Magikist HWG40 or HWG20 heater high pressure instantaneous heater.

3. All pushbuttons are illuminated except for the stop pushbutton.

4. Requires HPFS38 or HPFST6 flow switch to be installed.