



# OctoPlant

Central Boiler Plant  
Manager



For Multiple Boiler Sequencing,  
Feed Unit Control, Monitoring  
of Individual Boiler “Octopros”,  
Logging & Visualization of  
Customized Auxiliary I/Os.

## Features:

- Capacitive Color Multi-Touch TFT WebPanel 10.1” (larger sizes available)
- Pre-programmed with User Configurable Parameters
- Easy Installation, Wiring and Operation
- PID Control Loops for stable operation and enhanced boiler sequencing
- Graphical Display of System Status and Alarms
- Data Logging
- Upgradable to Cloud Connection
- Ethernet Connection for Local Monitoring

	Steam Boilers**	Hot Water Boilers**	FeedTank Level Control**	FeedTank Temperature Control**	Communication with OctoPro**	Auxiliary Boiler Room Signals Monitoring**
JUMO VariTRON Control with Electric Enclosure (40cm x 60cm) AC 100..240V +10/15%, 48-63 Hz Ambient Temperature Range -20 to 60°C Suitable for 4-20mA or 0-135Ohm Burner Servomotors.	X	X	X	X	X	X
Steam Pressure Sensor, 10 barg, 200°C*	X	X				
Temperature Sensor, 10 barg, 200°C *		X		X		
Level Sensor, 10 barg, 120°C*			X			
Steam Solenoid Valve, 220V, 5 barg, 150°C*				X		
Water Solenoid Valve, 220V, 5 barg, 150°C*			X			
Additional I/O Modules for Auxiliary Signals						X

\*Higher Ratings on Demand

\*\*Some Options Can Be Combined



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OctoPlant-220519-1

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