

KOBELTMANUFACTURING
COMPANY LIMITED

Model 6535 Microprocessor

The Kobelt Microprocessor which is designed to handle an enormous variety of control tasks and interlocks. Housed in a non-corrosive bronze housing to protect it from the environment. The electronics themselves offer the latest state-of-the-art, interfaced and interlocked between all propulsion modes. It is capable of handling up to 3 engines, throttle, clutch and synchronizer. It is also available with 2 clutches, 2 throttles and 2 trolling valves, with synchronizers. It is capable of handling 2 disconnect clutches, 2 CP propellers and 2 throttles.

The output signal from the Microprocessors can be either to actuators, to solenoid valves or to 4-20 MA devices, or any combination thereof.

The unit is sealed and any timing changes must be made with a laptop or handheld computer. It is also possible to program this unit via a modem and clean telephone line to a knowledgeable person anywhere in the world.

The unit also has the capability of handling up to 8 alarms. Engine or drive train failure which can be monitored by our alarms can also be arranged to bring the gear to neutral and the engine to idle. An enormous variety of combinations is available with the basic unit. There is no other controls in the marketplace today that can offer all of these features in a compact package.

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