Power A Mark II™

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TECHNICAL FEATURES

- Single Lever/Dual Function and Dual Lever/Dual Function for shift, throttle and trolling
- Up to 4 control stations
- Control boxes IP Protection: IP66
- Power supply: min 9 max 32V
- Working temperature: -25°C to +75°C
- Control station functions:

-Station Select
-Engines Warm up
-High idle
-Docking
-Engine synchronization
-Trolling valve, on request, according to customer's specifications

- Electronic throttle outputs:

-Voltage (double output 0 - 5V and 0 - 2,5V)
-PWM (0-100%, frequency from 200Hz to 1kHz)
-Current (4 - 10mA)

- Digital Throttle Output:

-SAE J 1939
-NMEA 2000

- Trolling valve output

-Voltage (0 - 5V)
-PWM (0-100%, frequency from 100Hz to 1 kHz)
-Current (4 - 20mA)

- Electric shift control:

-2 or 3 ON/OFF or proportional solenoids
-Shift delays fully settable

SAFETY DEVICE

- Start in-gear PROTECTION(start inhibition with shifted gear)
- Audible and visual diagnostic failure alarm (READABLE MESSAGES ON THE CONTROL UNIT DISPLAY)
- Proportional shift delays
- Programmable working parameters
- Meets CEI EN 60945 standards