

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