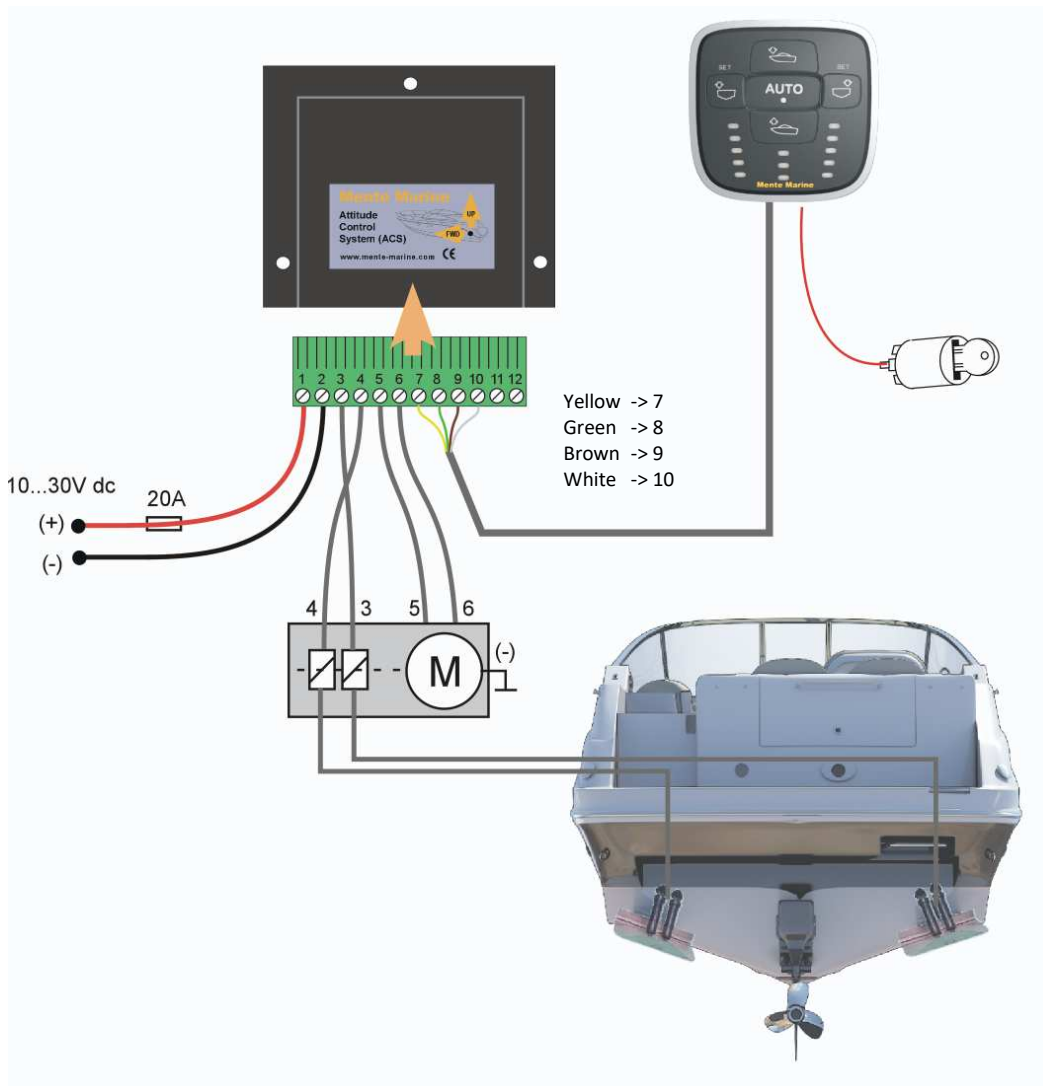


## Hydraulic trim tabs

Hydraulic trim tabs, such as Bennett, Instatrim, QL and Trimmaster use a hydraulic pump unit to extend and retract the actuators. The pump unit is situated in the rear of the boat and connected to the battery's negative (-) terminal. From the pump unit, a wire harness is routed to the ACS. Connect the wires to the ACS terminals 3, 4, 5, 6, according to the figure that follows. Terminals 5 and 6 are connected to the pump's motor and terminals 3 and 4 to the valves controlling the trim tabs.

The table below shows the colours used by the major manufacturers of hydraulic trim tabs. Corresponding ACS markings are shown in the left column.

ACS marking	Instatrim (QL)	Bennett	Trim-master
3	White	Green	White
4	Green	Red	Green
5	Yellow	Yellow	Yellow
6	Red	Blue	Red



## Electromechanical trim tabs

Connect the starboard actuator to terminals 4 and 6 and the port actuator to terminals 3 and 5, according to the figure that follows. Verify the connection later on and change it if necessary.

ACS marking	Lenco	Lectrotab	Ultraflex	Bennett Bolt
3	Black (port)	White (port)	Black (port)	Yellow (port)
4	Black (stbd)	White (stbd)	Black (stbd)	Yellow (stbd)
5	White (port)	Black (port)	White (port)	Blue (port)
6	White (stbd)	Black (stbd)	White (stbd)	Blue (stbd)

