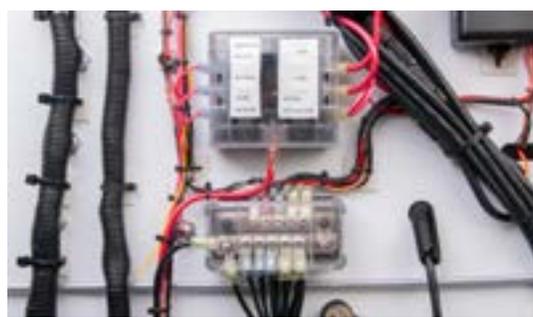
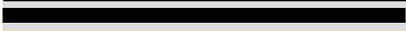
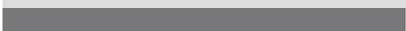
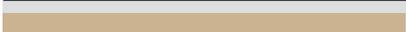


Marine Wire Color Code for Direct Current Electrical Systems under 50 Volts - ABYC



Color	Item	Use
	DC Positive Conductor	Positive Mains
	DC Negative Conductor	Return, Negative Mains
	DC Grounding Conductor	Bonding Systems
		Bonding Wires (if insulated)
		
	Oil Pressure	Oil Pressure Sender to Lights
	Cabin & Instrument Lights	Fuse or Switch to Lights
	Generator Armature	Generator Armature to Regulator
	Alternator Charge Light	Generator
		Terminal/Alternator
		Auxiliary Terminal to Light Regulator
	Pumps	Fuse or Switch to Pumps
	Navigation Lights	Fuse or Switch to Lights
	Tachometer	Tachometer Sender to Gauge
	Accessory Feed	Ammeter to Alternator or Generator Output and Accessory
		Fuses or Switches
	Common Feed	Distribution Panel to Accessory Switch
	Fuel Gauge	Fuel Gauge Sender to Gauge
	Ignition	Ignition Switch to Coil & Electrical Instruments
	Instrument Feed	Distribution Panel to Electrical Instruments
	Bilge Blowers	Fuse or Switch to Blower
	Starting Circuit	Starting Switch to Solenoid
	Water Temperature	Water Temperature Sender to Gauge
	Tilt Down and/or Trim In	Tilt and/or Trim Circuits
	Tilt Up and/or Trim Out	Tilt and/or Trim Circuits