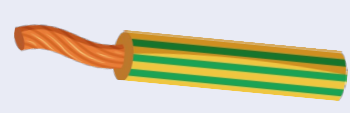


CONDUCTORS, ACTUATORS & INDICATOR LIGHTS

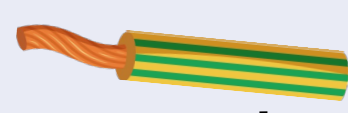
Protective Conductor



PE



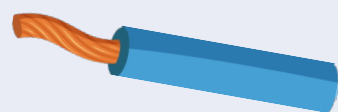
Protective Bonding Conductor



PB



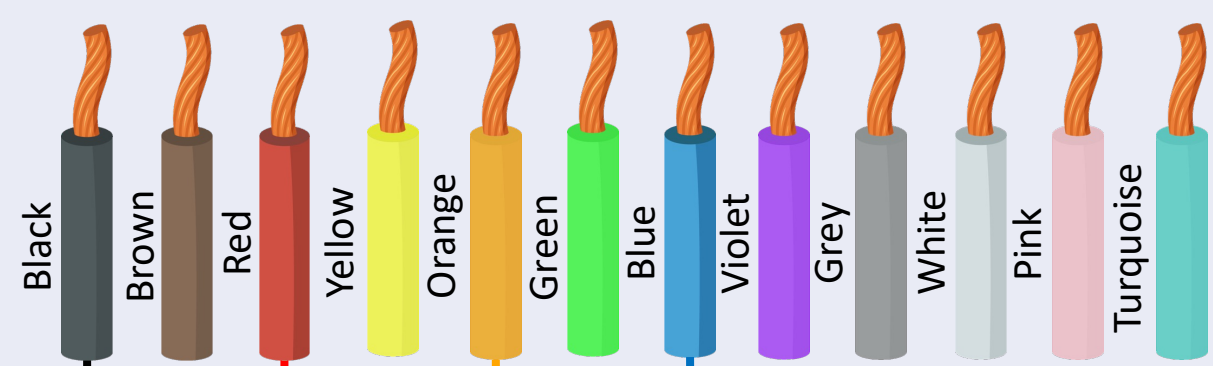
Neutral Conductor



Blue

Conductors should be identified by number, alphanumeric, colour or a combination of all three.
Numbers must be Arabic, letters must be Roman.

Conductors other than Protective and Neutral



Recommended

AC & DC Power Circuits








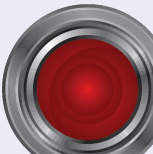













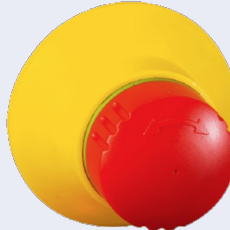

















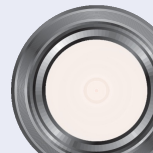
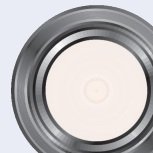
AC Control Circuits

DC Control Circuits

Lighting circuits (Maintenance/Repair)
Sockets for repair and maintenance tools
Undervoltage protection circuits
Circuits for equipment to ensure correct operation

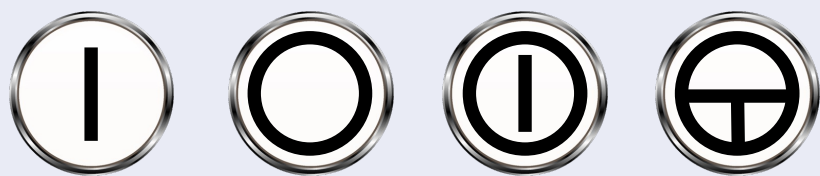
Green or yellow should not be used if it causes confusion with green-and-yellow

Actuators & Indicator Lights - Colour Coding

START/ON	STOP/OFF	START/ON STOP/OFF	HOLD TO RUN (FOR EXAMPLE)	RESET	RESET STOP/OFF	ABNORMAL CONDITIONS	INDICATOR LIGHTS
Preferred 	Preferred 						
						EMERGENCY STOP	
					Preferred 		Abnormal 
	Permitted 						Mandatory 
							EMERGENCY SWITCHING OFF
							Normal 
							Neutral 

Actuators (Power) - Symbols

ON OFF ON/OFF
PUSH ON PUSH OFF HOLD-TO-RUN



Actuators (Machine operation) - Symbols

START STOP HOLD-TO-RUN EMERGENCY STOP

