

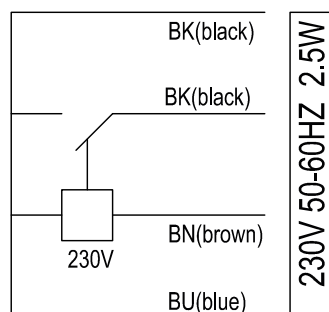
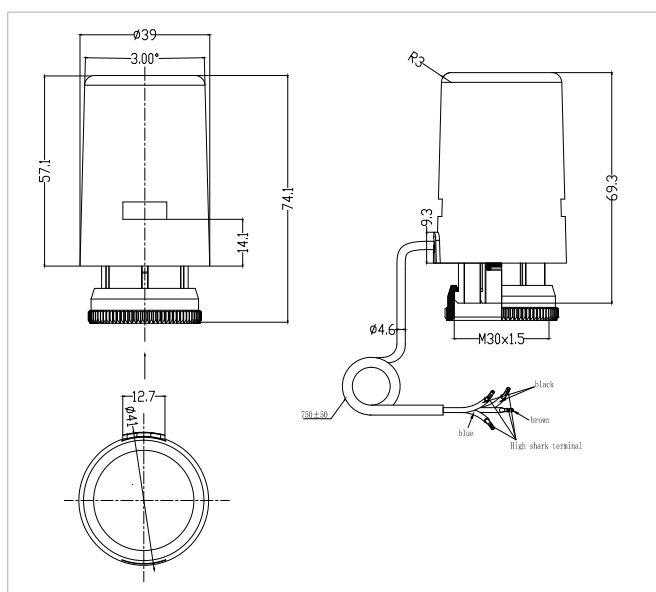
TS-110 Essence Thermal Actuator 230w 4 Wire NC

Product overview



The TS-110 Essence actuator is a robust and powerful four-wire thermal actuator. It is positioned in a normally closed position. The TS-110 has an enclosed microswitch which, when the valve body is fully open, is activated. This provides a switch live commonly used for boiler demand. For installation and maintenance convenience, the TS-110 Essence Actuator is designed with a sight window on its body. This feature allows for easy visual verification of the valve's positional status. Operating with a closing force of 90-125 newtons, the TS-110 is a sturdy valve that moves 4mm between the open and closed positions. It takes approximately 270 seconds for the actuator to fully open. Additionally, the actuator comes with a generous 1m of pre-wired cable, providing convenience in connecting it to the necessary power source.

Technical specifications	Dimensions	74.1mm (H), 39Dia	Product code	TACF-0110
	Weight	126g	Item	TS-110 Essence Thermal Actuator 230w 4 Wire NC
	Material	ABS plastic	Version	NC normally closed
	Power consumption	2.5W	Colour	White
	Max current	150mA	Protection rating	IP44 (Vertical) / IP42 (Horizontal)
	Stroke length	4mm	Cable	1m 4 wire x 0.5mm
	Opening time	270 seconds	Voltage	230V
	Force	90-125N	Output	150mA
	Working temp	-10 to 50°C	Mounting	M30x1.5mm
			Compliance	UKCA CE



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