

Product data sheet

Thermal valve drive 230 V



Reference number

TSA 230 NC WW

Thermal valve drive 230 V

Intended use

- Thermal valve drive for operation of heating valves for individual room control
- For controllers and thermostats with switched output, on-off control or pulse width modulation (PWM)

Product characteristics

- Normally closed (NC)
- With thermal extension element
- Forceless installation onto the valve using first-open function
- Visible position indication
- Noiseless
- Maintenance-free
- Including valve adapter, compatible with heating valves from Cazzaniga angle valve, Heimeier, Herb, IVAR, Kermi, Mair (from 1998 onward), MNG (from 1998 onward), Onda, Oventrop (Cocon Q, V3K), Schlösser (from 1993 onward), Thermoval

Technical data

Rated voltage:	AC 230 V ~ (± 15 %)
Mains frequency:	50/60 Hz
Power consumption during operation:	1 W
Valve lift:	5 mm
Operating temperature at valve:	max. 100 °C
Thrust power:	max. 100 N
Thread:	M 30 x 1.5
Closing dimension:	10.5 mm
Colour:	white (similar RAL 9016)
Mounting position:	all positions possible
Cable length:	1 m
Cable type:	PVC, 2 x 0.75 mm, light grey, H05
Protection class:	II
Degree of protection:	IP54
Ambient temperature:	0 ... +60 °C
Storage/transport temperature:	-25 ... +70 °C

IP Degree of protection IP54 is ensured.