



EAN code
 Telva-2 230V, NC: 8595188181976
 Telva-2 230V, NO: 8595188181969
 Telva-2 24V, NC: 8595188181990
 Telva-2 24V, NO: 8595188181983

Technical parameters	TELVA 230V		TELVA 24V	
	NO	NC	NO	NC
Operating voltage:	230 V, 50/60 Hz		24 V, 50/60 Hz	
Switching current max:	300 mA		500 mA	
Operating current:	13 mA		100 mA	
Closing/opening time:	3–5 min		3–5 min	
Power input:	2.9 W		2.4 W	
Protection:	IP54		IP54	
Settings:	4 mm (0.16")		4 mm (0.16")	
Stopping force:	90–110 N		90–110 N	
Cable length:	800–1000 mm (31–39")		800–1000 mm (31–39")	
Connecting wire:	2 x 0.75 mm ²		2 x 0.75 mm ²	
Media temperature:	-5 °C to 60 °C (23 to 140 °F)		-5 °C to 60 °C (23 to 140 °F)	
Colour:	white RAL 9003		white RAL 9003	
Dimensions h/w/d:	63 x 42 x 45 mm (2.5 x 1.7 x 1.8")		63 x 42 x 45 mm (2.5 x 1.7 x 1.8")	
Connection size:	M30 x 1.5 mm (1.2" x 0.06")		M30 x 1.5 mm (1.2" x 0.06")	

- Thermdrive is intended for opening or closing valves in heating, cooling or air conditioning systems. It is also suitable for use in a floor heating or ceiling cooling manifolds.
- Available in NO (open without voltage), NC (closed without voltage) and for 230 V and 24 V.
- The internal principle of operation of thermdrive mechanism = its movement so that the valve opens/closes is provided by an electric heating element with expansion material, which expands due to temperature changes in the supply voltage.
- Thermdrive is maintenance-free and works completely silently.
- Thermdrive is fitted with a metal nut M30 x 1.5, thanks to which it becomes a 100% fixed part of the valve with this corresponding thread size after installation.
- The stated nut size predetermines the use of a thermocouple with valves from manufacturers such as Herz, HoneyWell, Danfoss, Oventrop and others.

• Telva thermo drive:

- is characterized by absolutely quiet and maintenance-free operation
- is designed for installation - control of heating and cooling systems
- method of mounting the actuator on the controlled valve using an M30 x 1.5 nut
- any working position

• Type of use:

- Floor heating – the RFTC-50/G wireless controller measures the room temperature and, based on the set program, sends a command to the RFSA-66M switching element to open/close the TELVA thermo drive on the distributor.

AN-I | Internal antenna



- into plastic switchboard
- rod angle, without cable
- sensitivity 1 dB
- the internal antenna is included in the standard package

EAN code
 Internal antenna AN-I: 8595188161862

AN-E1 | External antenna



- for mounting into metal switchboard
- cable length 3m
- sensitivity 5 dB
- the external antenna AN-E is supplied on request only

EAN code
 External antenna AN-E: 8595188190121