



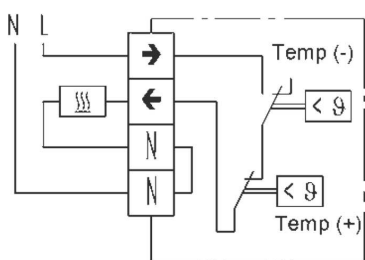
### Thermostat TOPWET TWT 524

#### BASIC INFORMATION

purpose	control of heated roof, refurbishment and balcony outlets and gutter spouts
certification	EN 60 730 – Automatic electrical controls for household and similar use
manufacturer	EBERLE Controls GmbH, Klingenhofstrasse 71, 90411 Norimberk, Germany
description	Universal exterior thermostat for control of heated roof outlets with an integrated temperature sensor for measuring of outside temperature. It is used for regulation of roof outlet heating in order to reduce costs.

#### WIRING DIAGRAM

Please always observe the technical data in the wiring diagram on the lid of the device. Wiring shall be implemented according to the following wiring diagrams:



~ 250V 16 (4) A

#### TECHNICAL PARAMETERS

##### Thermostat TOPWET TWT 524

Product number	TWT 524 (DTR-E 3102)
EDV No	191 5901 90900
Temperature range	-20 až 25°C
Operational voltage	~230 V
Switched current at	16 (4) A
Heating (clamp 1-2)	-
Cooling (clamp 1-3)	-
Switching capacity (kW)	3,6
Heating (clamp 1-2)	-
Cooling (clamp 1-3)	-
Contactt	1 disengaging
Release contact	1 switching
Permissible temperature (°C)	-25...55°C
Switching temperature difference	1-3K
Thermal feedback	-
Temperature setting	under the cover
Enclosure rating pursuant to DIN 40 050	IP 65
Permissible relative spatial humidity	non-condensing