

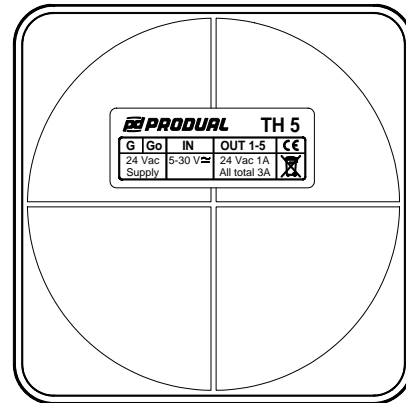
TH 5 DRIVER FOR THERMAL ACTUATORS

TH 5 is a driver / amplifier module for thermal actuators, connected in parallel. Casing IP66, for surface mounting.

Input signal may be any, 5...30V, time proportional signal made for controlling thermal actuators.

Any polarity of input signal is allowed, because of the optoisolated input stage.

Each single output can be loaded up to 1A, but total sum load of all outputs may not exceed 3A.



Technical data:

Supply	24 Vac
Input	5...30Vav/dc, < 10 mA
Outputs	24Vac, 1A, total load max. 3A

Protection class	IP 66
Dimensions w x h x d	76 x 76 x 52mm

Wiring:

G	supply	24 Vac/dc
G0		0 V
IN	input	5...30Vac/dc <10mA, free polarity
OUT 1	output 1	24Vac 1A
OUT 2	output 2	24Vac 1A
OUT 3	output 3	24Vac 1A
OUT 4	output 4	24Vac 1A
OUT 5	output 5	24Vac 1A

Ordering guide:

Model	Product number	Description
TH 5	1183090	driver for thermal actuators, 5 outputs

Products fulfill the requirements of directives 73/23/EEC and 2004/108/EY and are in accordance with the standards EN60947, EN61000-6-3: 2001 (Emission) and EN61000-6-2: 2001 (Immunity).

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