

Overvoltage Protection Module

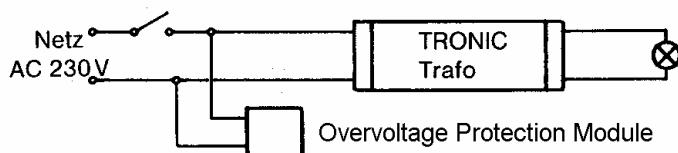
Order No.: 0376 00

TRONIC-Transformers are spike-proof up to 1500 V. In order to ensure protection against higher surge voltages (such as can occur when switching off fluorescent lamps, discharge lamps and other inductive loads), separate load circuits should be installed for TRONIC-Transformers and these power consumers. In such cases we recommend using additional overvoltage protection on the primary side in parallel with the TRONIC-Transformers.

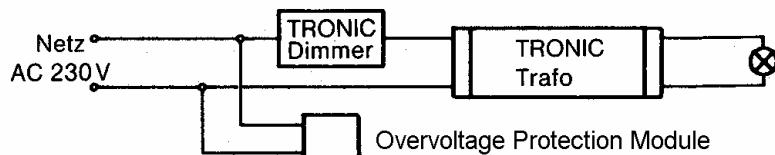
Reference value: 1 Overvoltage Protection Module is adequate for approx. 10 TRONIC-Transformers per each electric circuit. To get an optimum of safety, the wires of the Overvoltage Protection Module should not be extended.

Schematic Diagrams

Switch operation



Dimmer operation



Technical Data

Rated voltage	= AC 230 V
Rated discharge surge current IS (8/20) ps	= 4,5 kA (1 x) = 1 kA (100 x)
Residual voltage at IS (1 kA)	= approx. 1000V

Acceptance of guarantee

We accept the guarantee in accordance with the corresponding legal provisions.

Please return the unit postage paid to our central service department giving a brief description of the fault:

Gira
Giersiepen GmbH & Co. KG
Service Center
Dahlienstrasse 12
D-42477 Radevormwald

 The CE sign is a free trade sign addressed exclusively to the authorities and does not include any warranty of any properties.

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