

Temperature testing

Converters have been tested standing in vertical position, with the terminal strip located bottom-wise, at a room temperature of 23°C. Increase in temperature after 30 minutes of steady maximum loading, measured in the middle on the shell/coat (Logo): within a period of up to 30 minutes, maximum temperatures are reached as indicated herebelow:

Type	Constant output	Degrees Celsius
TM – 6	5A	40°C
TM – 10	8A	32°C
TM – 15	10A	35°C
TM – 20	15A	42°C
TM – 30	20A	40°C
TM – 40	30A	44°C

The TM-40 type disposes of a thermally-controlled fan.

Operating Temperature -20°C to + 60°C.