IEC STANDARDS

The wrapped items (transformers, autotransformers, reactors etc...) must be manufactured in compliance with the IEC STANDARDS that state the requirements for each use.

Following a list and symbols of the main IEC STANDARDS used :

IEC 61558-1

"Safety of power transformers, power supplies, reactors and similar products Part 1: General requirements and tests"

IEC 61558-2-1

"Safety of power transformers, power supplies, reactors and similar products
Part 2-1: Particular requirements and tests for separating transformers and power supplies incorporating
separating transformers for general applications"



Symbol

IEC 61558-2-2

"Safety of power transformers, power supplies, reactors and similar products
Part 2-2: Particular requirements and tests for control transformers and power supplies incorporating control transformers"



Symbol

IEC 61558-2-4

"Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V Part 2-4: Particular requirements and tests for isolating transformers and power supply units incorporating isolating transformers"



Symbol

IEC 61558-2-6

"Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers"



Symbol



IEC 61558-2-13

"Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V Part 2-13: Particular requirements and tests for auto transformers and power supply units incorporating auto transformers "



Symbol

IEC 61558-2-15

"Safety of power transformers, power supply units and similar
Part 2-15: Particular requirements for isolating transformers for the supply of medical locations"



Symbol

IEC 600601-1

"Medical electrical equipment
Part 1: General requirements for basic safety and essential performance"

IEC 61558-2-20

"Safety of transformers, reactors, power supply units and combinations thereof Part 2-20: Particular requirements and tests for small reactors "

IEC 76-1

"Power Transformers Part 1: General "

IEC 60076-6

"Power Transformers Part 6: Reactors"

IEC 60076-11

"Power Transformers
Part 11: Dry-type transformers"

