

4.6 PROTECTION G1 and G2 Menus

[49] THERMAL OVERLOAD submenu	PROTECTION G 1	PROTECTION G 2
Thermal overload function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
“ Thermal inhibition on starting ” function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Threshold I0>	ln	ln
K_e		
T_{e1}	mn	mn
T_{e2}	mn	mn
T_r	mn	mn
RTD1 influence (optional)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Thermal alarm enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Thermal alarm θ_{ALARM} threshold	%	%
Block start on thermal base function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
θ FORBID START threshold	%	%

[50/51] SHORT-CIRCUIT submenu	PROTECTION G 1	PROTECTION G 2
Short-circuit function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Threshold I>>	ln	ln
tI>>		

[50/51] EARTH FAULT submenu	PROTECTION G 1	PROTECTION G 2
Io> element of the earth fault function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Threshold Io>	lon	lon
tIo>		
Io>> element of the earth fault function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Threshold Io>>	lon	lon
tIo>>		

[46] UNBALANCE submenu	PROTECTION G 1	PROTECTION G 2
I2> element of the unbalance function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Threshold I2>	ln	ln
tI2>		
I2>> element of the unbalance function enabled ?	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)	(<input type="checkbox"/> Yes / <input type="checkbox"/> No)
Time multiplier setting TMS I2>>		
Threshold I2>>	ln	ln