



Electric Automation
Automation specialists

Reference: 037N0058

Type Code ACI 50-1 , Weight 1.3 Kg , Approval CE, EAC, UL

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The ACI analogue power controller is designed for very precise temperature and transformer control. Due to the built-in micro-computer, the controller can operate in phase angle as well as in burst firing control method. The controller automatically adapts to the load to ensure a smooth inrush, and in burst-firing mode it will further eliminate the unwanted effects of DC magnetizing on transformers. The ACI unit is easily connected to a PLC/regulator by means of one of the selectable input signals. Accepts current loop, voltage and potentiometer control inputs Selectable phase angle and burst firing control method SCR power chip with LTE technology Compact modular design complete with heat sink DIN-rail mountable Built-in varistor protection Micro-computer controlled for high performance Built-in EMC filter LED status indicator

Type Code	ACI 50-1
Weight	1.3 Kg
Approval	CE, EAC, UL
Controlled phases	1
EAN no.	5702423108886
Max. load [A]	50 A

Descript.	ANALOGUE POWER CONTROLLER
Prod. Group	Contactors and motor starters
Prod. name	ELECTRONIC CONTACTOR
Supply volt. AC	230 V
UL approval file	E198251