

One Henkel Way Rocky Hill, CT 06067-3910 Telephone: (860) 571-5100 FAX: (860) 571-5465

Product Description Sheet Loctite® Quad CureJet™ Controller

Part # 1180632
North American Engineering Center, April 2010

PRODUCT DESCRIPTION

The Loctite[®] Quad CureJet[™] Controller is designed to provide power and control for up to four (4) Loctite[®] CureJet[™] LED Spot Light Sources. This unit contains a programmable logic controller (PLC) that allows the operator to enter values via a keypad for setting different parameters. It can also start and stop up to four (4) external devices (one per channel) for a programmed time duration.

PRODUCT FEATURES

- Controls up to four (4) channels of CureJet[™] LED Spot Light Sources independently.
- Up to four (4) channels can be activated with a single footswitch or each with its own footswitch.
- Each CureJetTM LED Spot Light Source can be set to its own cure time.
- The intensity of each CureJet[™] LED Spot Light Source can be programmed from 1% to 100 % intensity.
- Each channel can be programmed to turn on and off in a sequence if desired.
- Ten (10) different programs can be saved into system memory.
- Each of the output channels is monitored and the output current is controlled to maintain a consistent intensity output of each Light Source.
- Controller monitors the temperature of each Light Source.
- Contains self-diagnosis with warning messages.
- Auto detection of different CureJetTM LED Spot Light Sources.
- Interface I/O connectors for external automation.
- Front panel indicators show the channels that are enabled; which Light Sources are on; and faults or problems.

Technical Data

Dimensions: 9.3 in. H x 5.6 in. W x 7.1 in. D

Weight: 10.9 lbs.

Input voltage: 88 – 264 VAC; 50/60 Hz.

Power consumption: 325 watts

Includes

Quad CureJetTM Controller

Operator's Manual

AC Power Cord

Foot switch (1)



