

Technical data sheet



Product: 97160

Manufacturer: HENKEL KGAA

Product group: KLEBSTOFF

Article group: PRODUKTKATALOG

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LOCTITE 97160 CONTROLLER DUAL ROTOR

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Tewipack Uhl GmbH
Industriestraße 15
D-75382 Althengstett

Telephone:
+49(0)7051/9297-0
Fax:
+49(0)7051/9297-99

E-Mail:
info@tewipack.de
Website:
www.tewipack.de

Managing director:
Alexander Uhl,
Michael Uhl
HRB 330424
Amtsgericht
Stuttgart

Bank details:
Sparkasse
Sindelfingen
Pforzheim
Calw
BLZ 666 500
85
Konto 17 787

Commerzbank
Sindelfingen
BLZ 603 400 71
Konto 8 001 166

Vereinigte
Volksbank AG
Böblingen
BLZ 603 900 00
Konto 80 089
003

Postbank
Stuttgart
BLZ 600 100
70
Konto 146
294 708

Controller 97160 provides precise application of 2-part Loctite® products, such as MMAs, Epoxies and Silicones.

Applications include drop or bead dispensing or potting.

In line manufacturing or other automated workplace environments, the following messages can be analyzed by a higher ranking controller:

- the **Ready** signal,
- the **Empty** signal from the product reservoir,
- all other **Fault** signals as a collective signal.



Do not operate the controller in an explosive atmosphere. Controller 97150 offers a wide range of options for adjusting the desired quantity of product to be dispensed. All production related values can be stored on an SD card, and can be retrieved and modified at any time. The controller has a graphical user interface for intuitive operator guidance and operation.

Technical Data

Power supply (wall power supply included):	100-240 VAC, 47-63 Hz
Power supply controller:	24 VDC
Power consumption:	100 VA
Dispense start:	Pushbutton, footswitch, 24 V signal
Operating modes:	Timed dispense program, quantity, start-stop
Interface:	RS232 / USB
Operating pressure control:	0 to 7 bar (optional sensor required)
Dispensing pressure control:	0 to 40 bar max. (optional sensor required)
Data analysis:	Dispensing pressure curve graphically displayed, maximum pressure alert by controller
External memory card:	MM C/SD-Card, min. 64 MB max. 24 dispense programs
Storage and operating temperature:	+10°C to +40°C (+50°F to +104°F), dry and dust free
Dimensions (WxHxD):	240 mm x approx. 115 mm x 260 mm
Weight:	approx. 1,3 kg
Order no.:	1533495

Note:

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