

For Lancer GPD 602 Adjustable Frequency Drives

INTEGRAL-MOUNTING OPTION

DIGITAL OPERATOR

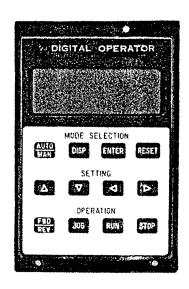


Figure 1. Digital Operator, Front View

IMPORTANT

Before installing this option, a TECHNICALLY QUALIFIED INDIVIDUAL, who is familiar with this type of equipment and hazards involved, should READ this ENTIRE INSTRUCTION SHEET.

A. DESCRIPTION

The Digital Operator mounts within the GPD 602 enclosure. Its front panel (display and keyboard) is accessible with the Drive front cover in place.

The Digital Operator controls Drive operation, sets or displays output frequency, and displays faults.

Table 1. Digital Operator Specifications

Storage	-20°C to +70°C					
Temperature	(-4°F to +158°F)					
Range						
Operating	-10°C to +60°C					
Temperature	(14°F to +140°F)					
Range						
Operating	90% max relative					
Humidity	(No condensation)					
	- Protected from					
Environmental	direct sunlight					
Conditions	- Protected from					
	corrosive gases					
	or liquids					
Operating	5 VDC ±5%					
Voltage						
Power	40 ±10mA					
Consumption						
	1G at frequency less					
Vibration	than 20 HZ					
	0.2G at 20 to 50 HZ					
Approx	0.49 lbs					
Weight						
Dimensions						
(Width x	3.86 in. x 5.91 in x					
Height x	1.1 in.					
Depth)						

B. RECEIVING

All equipment is tested against defect at the factory. Any damages or shortages evident when the equipment is received must be reported immediately to the commercial carrier who transported the equipment. Assistance, if required, is available from the nearest MagneTek Sales Office.

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CHANGE RECORD				NO.	02Y00025-0249	
1 STD-3067 5/26/8	3	\neg	1			(p)
2 570-3278 10/14/88			EFF. 11/	11/2	24/0/	(E)
RP	2	\neg				