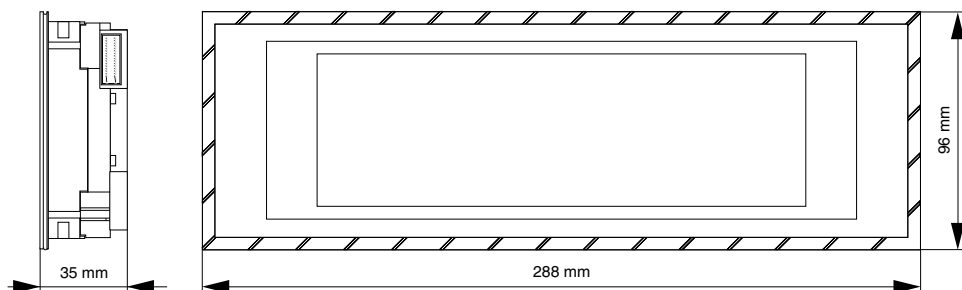


4 Graphic Display Modules

4.1 Graphic Display 64 x 240 Pixels



Technical Data	
Model Number Blue Black	4D1084-00-090 4D1084-00-590
Display Type	LCD, graphics capable
Resolution Text Mode Graphics Mode	8 lines x 40 characters 64 x 240 pixels
Background Lighting	CFL (miniature fluorescent lamp)
Temperature Operating Storage	0 to 50 °C (32 to 122 °F) -20 to 60 °C (-4 to 140 °F)
Relative Humidity Operating Storage	20 to 85 % (non-condensing) 20 to 90 % (non-condensing)
Shock	Conforms to IEC 60068-2-27 15g equivalent, 150 m/sec ² , 11 msec, 3 axes (positive and negative)
Vibration	Conforms to IEC 60068-2-6 1g equivalent, 10-58 Hz; 0.075 mm 58-150 Hz; 9.8m/sec ² 20 cycles per axis
Current Requirements	160 mA at 24 VDC