FIFE

A **MAXCESS** BRAND

Optimal performance meets optimal price

Have better web guide control that's easier to use, with the same level of performance that you've grown accustomed to with Fife. The new DP-20 Plus is simple and easy to operate, with only eight keys, a new backlit screen and the ability to display four lines of text in a package that is flexible and easy to mount. We took all of the features customers loved on the DP-20, the easiest and most intuitive controller we've ever created, and added even more value.

Key Features & General Specifications →

— **Bright, backlit display- ideal for dark environments**

— **Easy access auto-setup**

— **User-friendly keypad eliminates confusion**

— **Support for legacy Fives North American sensors**

— **Auto-switching AC source input**

— **Drives up to a 3.5A motor for greater applications**

— **RPP protection against feedback voltage to eliminate downtime**

— **100% backward compatibility with CDP-01, DP-20 and DP-30**

— **Parallel input for easy connectivity to PLC**

Product Safety Certification:
UL/CSA/IEC 61010-1 and CE

Protection Class:
IP54

Ambient Operating Temperature:
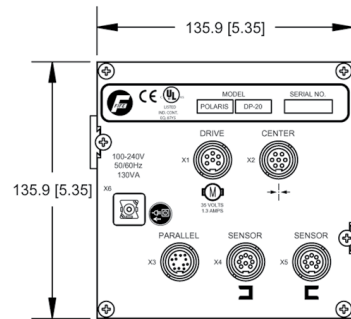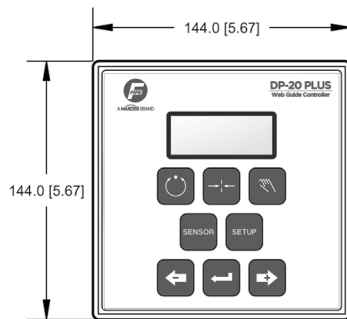*0-50°C (32-122°F)*

Power Consumption:
180 VA

Maximum Actuator Output:
80W at 30V

Sensor Input:
2 independent Edge Sensors or 1 Line Sensor

FRONT AND REAR VIEW

144.0 [5.67]

144.0 [5.67]

DP-20 PLUS
Web Guide Controller

135.9 [5.35]

135.9 [5.35]

MODEL   POLARIS   DP-20   SERIAL NO.

100-240V
50/60Hz
130VA

DRIVE   CENTER
X1   X2

25 VOLTS
1.3 AMPS

PARALLEL   SENSOR   SENSOR
X3   X4   X5
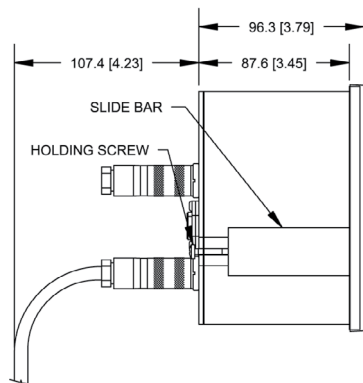
Keypad Layout
- 8 membrane keys
- Auto, Manual and Servo-Center
- Basic Functions
  - Sensor key to select Left Edge, Right Edge, Center Line, Line Guide
  - Setup key for Auto Setup, Transparence Setup (opacity), Guide Point Adjustment, System and Servo-Center Gain Adjustment
  - Jog Left (- key), Jog Right (+ key)
  - Enter key to complete function / setup or manual key to cancel

SIDE VIEW

96.3 [3.79]

107.4 [4.23]

87.6 [3.45]

SLIDE BAR

HOLDING SCREW

CDP-01/DP-30 ADAPTER (OPTIONAL)