

# Appendix 2: Motorized flow control options



## Cable Length:

Our standard cable length is 18 inches. To add additional cord length to your motorized flow control valve add the suffix: C\_\_ (List the cable length in inches.) Omit if not required

Example: F1015EC8010182 (Cable length is specified to 80 inches.)

## Wire Connectors:

We offer connectors crimped onto the end of our cords. We can do other styles of connectors for customers that require them. Consult factory. To add a standard connector to a motorized flow control add the suffix below.

**WPT:** Delphi Packard Weather-pack plug tower half. Pin lay out is for 2 pin connector: White wire to A terminal and Black wire to B terminal. Pin lay out for 6 pin connector: black #1 wire to A terminal, black #2 wire to B terminal, black #3 wire to C terminal, black #4 wire to D terminal, Green/yellow wire to E terminal and F terminal plugged. If ordered with a B-Q motor it will come with a 2 pin connector. If ordered with a FB motor it will come with a 6 pin connector.

**WPS:** Delphi Packard Weather-pack receptacle shroud half. Pin lay out is for 2 pin connector: White wire to A terminal and Black wire to B terminal. Pin lay out for 6 pin connector: black #1 wire to A terminal, black #2 wire to B terminal, black #3 wire to C terminal, black #4 wire to D terminal, Green/yellow wire to E terminal and F terminal it plugged. If ordered with a B-Q motor it will come with a 2 pin connector. If ordered with a FB motor it will come with a 6 pin connector.

**DT04:** Deutsch connector, 2 pin receptacle. Pin layout is white wire to #1 terminal and black wire to #2 terminal.

**DT06:** Deutsch connector, 2 pin plug. Pin layout is white wire to #1 terminal and black wire to #2 terminal.

Example: F1015EWPT10182 (2 pin weather pack tower connector)

## Special flow ranges:

Valves can be supplied with different metering slots to fit special applications. Contact the factory for details and pricing.

## Ordering Example: **F10 15 E C80 WPT 10182**

**F10** = Motorized flow control, 10-2 cavity size

**15** = Gallons per minute at full open and 100 psi pressure differential.

**E** = Motor speed, 7 second full travel operating speed.

**C80** = 80" cord length, 18 gauge cord.

**WPT** = Connector type

**10182** = line body manifold