

# F-PRO 116 Feeder Protection Relay

## Order Template

In order to specify and order an ERLPhase F-PRO 116 relay properly configured for the application, a part number must be constructed as indicated below:

**F-PRO 116            a            -            b            -            c            -            d            -            e            -            f**

### **a: Auxiliary Supply & External Input Rating:**

- A: auxiliary supply – 20 to 60 V<sub>dc</sub>; external input – 24 / 30 V<sub>dc</sub>
- B: auxiliary supply – 20 to 60 V<sub>dc</sub>; external input – 48 / 50 V<sub>dc</sub>
- C: auxiliary supply – 80 to 300 V<sub>dc</sub> / 100 to 250 V<sub>ac</sub>; external input – 110 / 125 V<sub>dc</sub>
- D: auxiliary supply – 80 to 300 V<sub>dc</sub> / 100 to 250 V<sub>ac</sub>; external input – 220 / 250 V<sub>dc</sub>

### **b: This is a reserved character in the order string for internal purposes only.**

- X: Internal use

### **c: This is a reserved character in the order string for internal purposes only.**

- X: Internal use

### **d: Custom Firmware Request:**

- 0: Latest version
- 1: Custom version (please mention firmware version number)

### **e: Custom Hardware Request:**

- 0: No special build instructions
- 1: Special build instructions (please mention special instructions)

### **f: This is a reserved character in the order string for internal purposes only.**

- X: Internal use

**Example:**            F-PRO 116 (A-X-X-0-0-X)

This part number specifies an F-PRO 116 relay in E4 chassis with 20-60 V<sub>dc</sub> auxiliary supply, 24-30 V<sub>dc</sub> external input with latest software version and standard hardware build.

**Manuals:**            The latest version of the manuals can be downloaded from our website:

<http://www.erlphase.com/support.php?ID=documents>. If you do wish to purchase a hard copy manual, you may order that using the part number below.

<Part # 117616>            F-PRO 116 User Manual

**Accessories:** If you do wish to purchase additional accessories, you may order that using the part number below.

<Part # 117604>            USB, A-B

<Part # 117605>            F-PRO 1xx LED Label Insert

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The specifications and product information contained in this document are subject to change without notice. In case of inconsistencies between documents, the version at [www.erlphase.com](http://www.erlphase.com) will be considered correct. (D05122R01)