

EZ Base™ Leaky Feeder Head End Chassis - Model Number Matrix

Series = EZ Base™ Leaky Feeder Head End Chassis

EZB = EZ Base™ Leaky Feeder Head Chassis
 The EZ Base™ is a Leaky Feeder Head End chassis that will install into the mine base station's 19" rack. The EZ Base™ will communicate bi-directionally with any Maestro device that is installed with an EZ Node™ Wireless Adapter over the mine's existing leaky feeder network.

Selectable RS485 Modbus RTU or Modbus TCP/IP communications

19"-1U Rack Mounted enclosure

100-240 VAC, 47-63 Hz, 1000 mA input voltage

Front transmit and power LED

8.000" L x 16.600" W x 1.750" H (203.20mm x 421.64mm x 44.45mm)

1 = Communications

LFV = Leaky Feeder, VHF Radio modem, 148 – 174 MHz, c/w RS485 output (Customer to provide upstream and downstream frequencies with order).

LFU = Leaky Feeder, UHF Radio modem, 450 – 480 MHz, c/w RS485 output, (Customer to provide upstream and downstream frequencies with order).

2 = Options (Extend matrix as required with the option codes)

NA = No options required.

2PCSM-yy = Two protocol converters. RS485 to Single Mode fiber optic.

2PCMM-yy = Two protocol converters. RS485 to Multimode fiber optic.

ESA = ESA (Electrical Safety Authority) approval for general purpose applications.

CSA = CSA special approval for general purpose applications.

SST = Stainless Steel Tag; 8-lines; 2.5" H x 5.5" W

PT = Polyester Tag; 8-lines; 2" H x 4" W

NOTE: EZ Base™ Leaky Feeder Head End will require instruments utilizing EZ Node™ wireless Leaky Feeder adapters.

