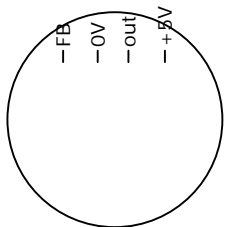


1 2 3 4



FGM-3  
Pin view

NB X-axis sensor is in a separate enclosure.  
 Cable colours: +5V Brown  
 Signal: Green/Yellow  
 0V blue

All DE /RE terminals taken to common logic 1  
 = 10k resistor

- 1 = +12V = RED
- 2 = XA = Brown
- 3 = XB = Yellow
- 4 = YA = Green
- 5 = YB = Blue
- 6 = ZA = Violet
- 7 = ZB = White
- 8 = GND 0V = Black/screen

3-axis SAM Magnetometer Remote Unit and RS485 driver	
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