

Spectre Sensors

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Spectre Sensors Wiring Information

Current Output

Wiring	4-20mA, DIN 43650
Pin 1	+ excitation
Pin 2	- excitation/signal
Pin 3	no connection
Pin 4	no connection
Power	9-32 Vdc

Wiring	4-20mA, Cable
White	+ excitation
Black	- excitation/signal
Power	9-32 Vdc

Wiring	4-20mA, Bendix 6-pin
Pin A	+ excitation
Pin B	no connection
Pin C	no connection
Pin D	- excitation/signal
Pin E	n/c (or shunt)
Pin F	n/c (or shunt)
Power	9-32 Vdc

Voltage Output

Wiring	Voltage, DIN 43650
Pin 1	+ excitation
Pin 2	- excitation/signal
Pin 3	+ signal
Pin 4	no connection
Output	Power
0-5 Vdc	9-32 Vdc
0-10 Vdc	13-32 Vdc

Wiring	Voltage, Cable
Red	+ excitation
Green	+ signal
Black	- excitation/signal
White	no connection
Output	Power
0-5 Vdc	9-32 Vdc
0-10 Vdc	13-32 Vdc

Wiring	Voltage, Bendix 6-pin
Pin A	+ excitation
Pin B	- excitation/signal
Pin C	+ signal
Pin D	no connection
Pin E	n/c (or shunt)
Pin F	n/c (or shunt)
Output	Power
0-5 Vdc	9-32 Vdc
0-10 Vdc	13-32 Vdc