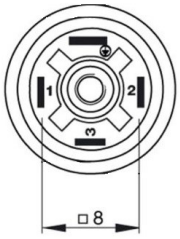
EN 175301-803 Form C

Electrical connection option “D”

Formerly Mini-DIN, Form C



STANDARD MODELS

Output	Pin 1	Pin 2	Pin 3	Wide Pin
mV (4-wire)	-Signal	Ground	+V	+Signal
Voltage (3-wire)	Signal	Ground	+V	Case
4-20mA (2-wire)	N/A	-V	+V	Case

+V	Supply Voltage
-V	4-20mA Signal/Electrical Ground
Ground	Voltage Electrical Ground
Signal	Voltage Output Signal
Case	Case / Earth Ground
N/A	Not Applicable

WARNING! NOTICE FOR INTRINSICALLY SAFE SENSORS:

Refer to the Intrinsically Safe Operating Instructions and/or product datasheet for barrier installation information.

Thoroughly read and understand these wiring instructions prior to installation. **Please call Core Sensors at (862) 245-2673** if you are unsure about any of the instructions.