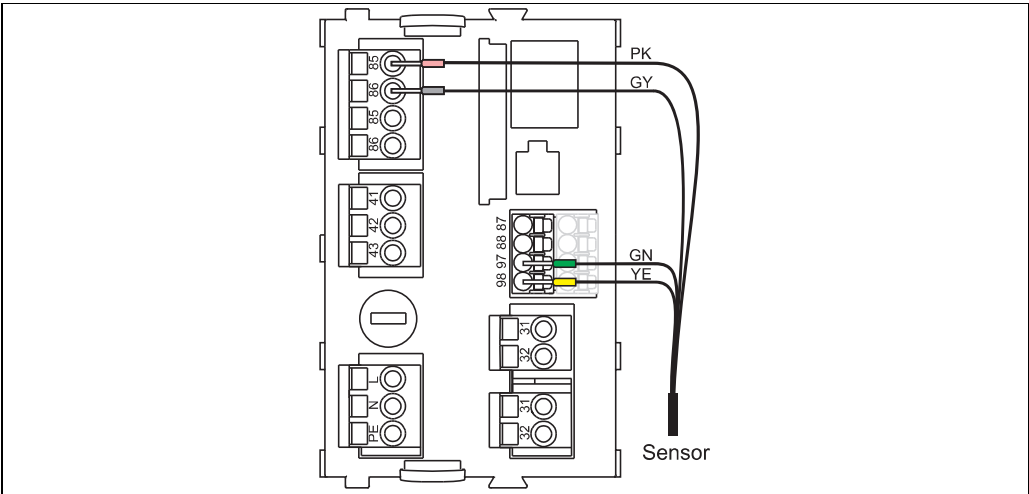


# Input

Measuring variables	Turbidity Solids content		
Measuring range	CUS51D-**C1		Application
	Turbidity	0 to 4000 FNU display range up to 9999 FNU	Formazine
	Solids content	0 to 4 g/l	Kaolin, filterable solids
	CUS51D-**D1		
	Turbidity	0 to 4000 FNU display range up to 9999 FNU	Formazine
	Solids content	0 to 300 g/l 0 to 15 %	Solids content according to chosen application (see list)

# Power supply

- The sensor will be connected to the transmitter as follows:
- With the M12 plug (version CUS51D-xxxxBxxx) or
  - the fixed cable has to be connected to the terminal as follows (version CUS51D-xxxxAxxx):



Sensor connection

The maximum cable length is 100 m (328 ft).