



Designation	Connector type	Connected to
A	XH2.54-2P	NodeMCU V3
B	XH2.54-6P	NodeMCU V3
C	XH2.54-7P	SDS011
D	XH2.54-4P	BMx280 / SHT3x

From	To	Color	Length	Gauge	Signal
A1	C5	Black	75 ± 5 mm	24 AWG	GND
A2	C3	Red	75 ± 5 mm	24 AWG	5V
B1	D2	Black	195 ± 5 mm	24 AWG	GND
B2	D1	Red	195 ± 5 mm	24 AWG	3.3V
B3	D3	Yellow	195 ± 5 mm	24 AWG	I2C SLC
B4	D4	White	195 ± 5 mm	24 AWG	I2C SDA
B5	C6	Blue	75 ± 5 mm	24 AWG	SDS RXD
B6	C7	Green	75 ± 5 mm	24 AWG	SDS TXD

Sensor.Community Cable Harness Specification

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Nettigo SKU: **AKC-2108**



<https://nettigo.eu/products/2108>