



Voltage HOPL Extension Cable Wiring Helpsheet

Wiring connections for voltage output sensors supplied with extension cable:
SKL.../X (2610, 2620, 2633, 2640, 2650, 2660, 315) & SKU.../X (421, 426, 430, 435, 440)

These sensors have been fitted with a 7 pin in-line socket (female) for connection to an EXT/... extension cable fitted with a 7 pin in-line plug (male) as detailed below:

Pin	Wire Colour	Function
1	Red	Power supply positive
2	n/c	n/a
3	Green	Sensor signal ground
4	Yellow	Sensor signal positive
5	Blue	Power supply ground
6	Screen/Grey	Cable screen
7	n/c	n/a

EXT/3 wire ended extension cable wiring:

Pin	Wire Colour	Function
1	Black	Power supply positive
2	Red	n/a
3	Yellow	Sensor signal ground
4	Green	Sensor signal positive
5	Blue	Power supply ground
6	White/Screen	Cable screen
7	n/c	n/a

Maximum Sensor Output

Up to 0-2V
Up to 0-5V
Up to 0-10V

Power Supply Required

5-15V
9-15V
12-15V