

TECHNICAL SPECIFICATIONS



IP Flex Extension

Available Lengths

- 5 ft (1.5 m)
- 15 ft (4.57 m)
- 25 ft (7.62 m)
- 50 ft (15.24 m)

Note: Dimensions are rounded.

Cable Internal Conductors

Cable Size	DC+ Wire Color	DC- Wire Color	Data Wire Color
(3) (SJTW) 16 AWG Stranded	Black	White	Green

Conductor Quantity	Twisted	Internal Conductor Insulation Thickness
3	Yes	0.69 mm

Internal Wire Diameter	Wire Impedance
N/A	0.762 MΩ/Km

Cable Outer Insulation

Outer Jacket Thickness	Jacket Material	Jacket Type
0.61 mm	PVC	Flexible Rubber (Black)

Shielded	Outer Jacket Diameter
No	8.15 mm to 8.45 mm

Connections

Connector Type	Connector Quantity
3-pin IP Flex	2

Ratings

- IP67
- UL-MET

Thermal

Minimum External Temperature	Maximum External Temperature
-40° F (-40° C)	221° F (105° C)

What's Included

- Cable packed in bag with header card.

Ordering

Product Name	Item Name	Item Code	UPC Number
IP Flex Extension 5 ft	IPFLEXEXT5FT	09111524	781462218720
IP Flex Extension 15 ft	IPFLEXEXT15FT	09111525	781462218737
IP Flex Extension 25 ft	IPFLEXEXT25FT	09111526	781462218744
IP Flex Extension 50 ft	IPFLEXEXT50FT	09111527	781462218751