



FEATURES & SPECIFICATIONS

INTENDED USE

The OnePass Starter Cable 2-Port (OSC2) provides the interface between hardwiring and the first industrial fixture. The flexible 2-port OSC2 can be used to provide power to the fixture through either an OCS (Circuit Selector) or OCU (Unselectable) and continue power downstream. Conventional wiring methods bring power from the panel to the homerun location where the OSC2 is installed.

ATTRIBUTES

Pin-and-socket contacts. Equipped with a straight connector that fits in a standard 1/2" trade-sized knockout. Additional labeling properly denotes type and position of each conductor. Uniquely keyed for industrial/open ceiling applications. Safety keying prevents the accidental mismatching of components with different voltages. Injection-molded high-impact polymeric compound enclosure.

ELECTRICAL SYSTEM

Rated for use on 20-amp branch circuits only. The OSC2 is available with all 12AWG conductors and a full-sized 12AWG ground conductor or with all 10AWG conductors and a 10AWG ground conductor. All conductors are copper with a 90°C thermoplastic insulation rated at 600V. Leads are pre-stripped 5/8" for ease of wiring.

LISTING

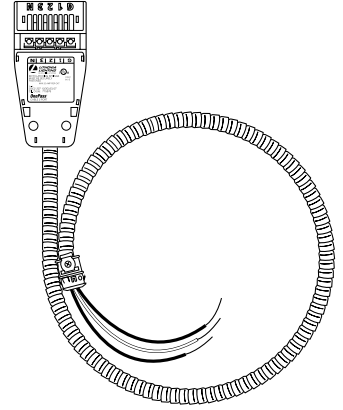
UL Listed to US and Canadian safety standards.

Catalog Number	
Notes	Type

Industrial Wiring System

OSC2

STARTER CABLE –TWO-PORT



OnePass®

ORDERING INFORMATION

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line. Order accessories as separate catalog number.

Example: **OSC2 277 12/2G 15**

OSC2									
Series	Voltage	Number of Conductors		Cable Length		Options			
OSC2	120 120V	12/2G	Three	09	9 Feet	2N	Two circuits, two neutrals (Must use 12/4G or 10/4G)		
	208 208V ¹	12/3G	Four	15	15 Feet	KW	Sensor controlled Kilowatch ²		
	240 240V ¹	12/4G	Five	25	25 Feet	KWCW	Manually switched Kilowatch ²		
	277 277V	10/2G	Three						
	347 347V	10/3G	Four						
	480 480V ¹	10/4G	Five						

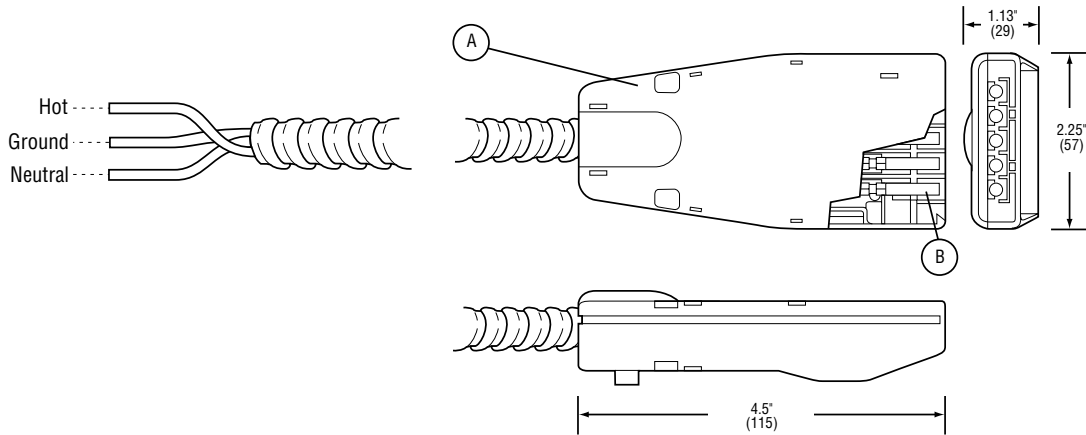
NOTES:

- For use with 208, 240 and 480 volts. Consult factory.
- Kilowatch only. Consult factory.

OSC2 OnePass Starter Cable Two Port

Dimensions

All dimensions are inches (millimeters).



- A Injection-molded, high-impact polymeric compound enclosure
- B Tin-plated, copper contacts

Wire Color

Position	120V ¹	208/240V ²	277V ¹	347V ¹	480V ²
G	Bare	Bare	Bare	Bare	Bare
1	Black	Black	Brown	Black	Brown
2	Red	Red	Orange	Red	Orange
3	Blue	Blue	Yellow	Blue	Yellow
N	White	Violet	Gray	White	Violet

Notes:

- 1 Two neutral (2N) products have gray (120V) white (277V) in 3rd position.
- 2 N position becomes 4th Hot for 208, 240, 480V 3 phase.

System View

