

PRODUCT INFORMATION

ONEPASS®

Patented OnePass® Circuit Selected



The OnePass® circuit selector features a unique thumbslide action that allows you to choose the desired hot conductor(s) to energize each fixture in the field. The OCS and non-selectable OCU permit disconnecting the fixture without disrupting the power downstream.

The OCS enables all fixtures to be wired the same way, with the ability to select the appropriate circuit when the fixture is installed. For future changes, simply unplug the OCS and select a different circuit.

Intended Use
The OnePass system offers quick installation of industrial fixtures plus the

flexibility to relocate fixtures in the future. Patented components allow both fixtures and wiring to be installed at the same time or in one pass, significantly reducing labor.

System Features
Pin-and-socket contacts.

Rated for use on 20-amp branch circuits.

Safety keying prevents accidental mating of components of different voltages. Color-coded labels for quick voltage identification.

Each conductor and position is properly identified for easy circuit identification throughout the system.

Circuit selector (OCS) is No. 16AWG rubberized cord

with 105° C thermoplastic insulation, conductors rated at 600V. Starter cable, 2-port (OSC2) and OnePass cable, 2-port (OC2) are 10AWG or 12AWG, MC cable with 90° C thermoplastic insulation and conductors rated at 600V.

Fixture removal may be accomplished without interrupting the branch circuit wiring.

Component design allows removal without additional components. Suitable for make or break under load.

Replaces conventional cord and plug. Uniquely keyed for industrial/open-ceiling applications.

Housing components are constructed of textured, high-impact, polymeric compound (OCS). Patent No. 5,679,016 (OCS).

All unused parts are required to be covered. The RDC3 is the dust cover for the OnePass system. If extra dust covers are needed, they can be ordered separately: RDC3 METAL DUST COVER J50.

Listings
UL Listed to U S and Canadian safety standards.

Caution: This product is not intended for installation in outdoor, damp or humid locations. Please consult with factory for use in any classified areas.

PRODUCT INFORMATION

OC

OnePass® Converter



Intended Use
Provides the interface between hardwiring and the OnePass system at homerun location.

ORDERING INFORMATION

For shortest lead times, configure products using **bolded options**.

Example: OC 277 12/4G

Series ³	Voltage	Conductors ¹	Options
OC	120 120V	12/2G Two 12AWG conductors plus one 12AWG ground	2N Two circuit, two neutral ²
	208 208V	12/3G Three 12AWG conductors plus one 12AWG ground	
	240 240V	12/4G Four 12AWG conductors plus one 12AWG ground ²	
	277 277V		
	347 347V		
	480 480V		

ADDITIONAL INFORMATION

For additional product information, visit www.relocwiring.com.

Notes

- 1 Conductors available in 12AWG only. If 10AWG is required, OSC2 must be used.
- 2 2N options available only in 120, 277, 347 voltages and only with 12/4G conductors.
- 3 Standard wire lead length is 6 inches. Consult factory for longer lengths.