

Open Ceiling "T" System

Fixture "T" Flex Drop

Catalog Number	
Notes	
Туре	



APPLICATION

The heart of the modular wiring "T" system, the Lighting "T" with Flex Drop is used with the Distribution Cable and Extender Cable. It delivers branch circuit power to the lighting fixture. The Lighting "T" system allows for the removal of a lighting fixture by simply unplugging the Extender Cables, removing the lighting fixture and Lighting "T" Flex Drop, and reconnecting the Extender Cables to each other.

COMPONENT INFORMATION

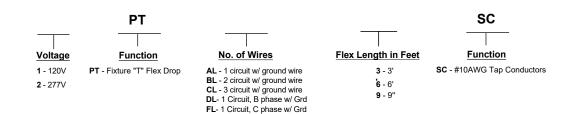
CATALOG #'S	DESCRIPTION	COLORS		
120/208V				
1PTAL*-SC	Single Circuit, 2-Wire W/Ground	Black, White And Green		
1PTBL*-SC	Two Circuit, 3-Wire W/Ground	Black, Red, White And Green		
1PTCL*-SC	Three Circuit, 4-Wire W/Ground	Black, Red, Orange White And Green		
1PTDL*-SC	Single Circuit, B phase, 2-Wire W/Ground	Black, White And Green		
1PTFL*-SC	Single Circuit, C phase, 2-Wire W/Ground	Black, White And Green		
277/480V				
2PTAL*-SC	Single Circuit, 2-Wire W/Ground	Black, White And Green		
2PTBL*-SC	Two Circuit, 3-Wire W/Ground	Black, Red, White And Green		
2PTCL*-SC	Three Circuit, 4-Wire W/Ground	Black, Red, Orange, White And Green		
2PTDL*-SC	Single Circuit, B phase, 2-Wire W/Ground	Black, White And Green		
2PTFL*-SC	Single Circuit, C phase, 2-Wire W/Ground	Black, White And Green		

FEATURES

with Flex Drop

- Rated for use on 20 ampere branch circuits.
- Manufactured from Type MC Cable featuring 90 C insulated, #16 AWG, solid copper conductors and a #16 AWG insulated, solid copper ground.
- · Pin and sleeve connector design.
- To eliminate inter-voltage connection each connector is keyed and color coded to meet specific voltage requirements.
- Can be field wired or factory installed and shipped with fixtures.
- · IBEW Assembled.
- UL Listed and labeled.

ORDERING INFORMATION Example: 2PTAL6-SC





^{*} Denotes Cable Length In Feet.

Distribution Cable

Disconnect System

WEIGHT	5.0 pounds (15' Length)
LENGTH	Unrestricted by NEC
MINIMUM COIL DIAMETER	9 Inches (Inner Diameter)
CABLE	
Туре	MC
Conductor	Copper, solid, 90 ℃, THHN
Conductor size	12AWG
Ground Conductor	12 AWG, copper, solid
CONTACT	0.016" tinned copper alloy
CONTACT HOUSING	
Material	Polycarbonate, UL 94V-2
Keying	Complies with NEC 604-6(B)
CONNECTOR HOUSING & STRAIN RELIEF	
Material	0.060" Cold-rolled steel
Plating	Zinc bright dip
Attaching hardware	Rivet, steel, zinc plated
LATCH	#3 zinc alloy, die cast
LATCH STRIKE	
Material	0.028 AISI 1075 cold-rolled spring steel
Plating	Black oxide
MECHANICAL CONNECTOR	1/2" MC Connector, plated

KEY DIMENSIONS

SYSTEM VIEW

