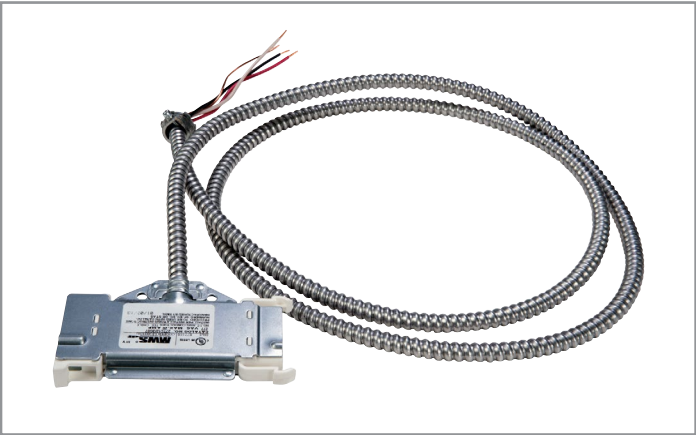


Project		Catalog #		Type	
Prepared by		Notes		Date	



# MWS

## TC

### T Cable Modular Wiring System

#### Typical Applications

Office • Education • Healthcare • Hospitality • Retail • Industrial  
• Manufacturing • Sports Venues

#### Interactive Menu

- Order Information page 2
- Product Specifications page 2
- System View page 2
- Product Warranty



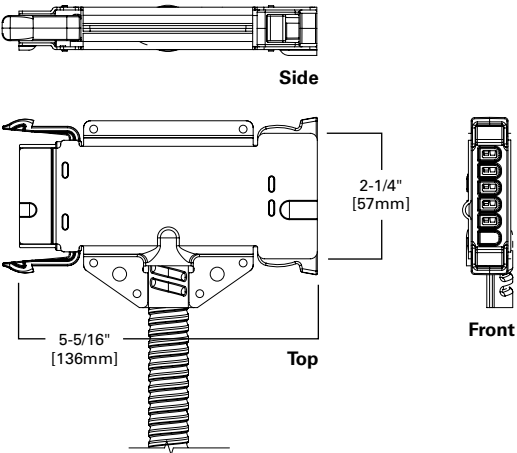
#### Product Certification



### Top Product Features

- UL Listed under Standard 183 for make or break under load
- Meets requirements of Article 604 of the National Electrical Code
- Rated at 20 amperes with full-size ground wire
- Copper conductors with THHN insulation rated at 90°C
- Galvanized steel exterior with integral keying for voltage

### Dimensional and Mounting Details



 additional product diagrams

## Order Information

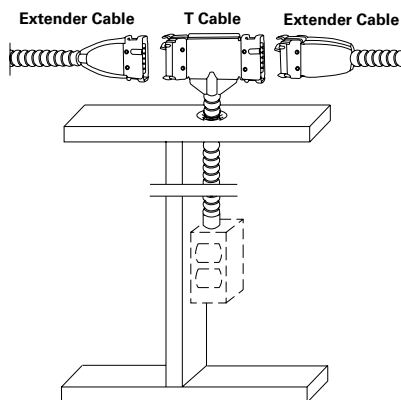
SAMPLE ORDER NUMBER: **27TC12/4G11**

Voltage	Component	Conductors and Size	Cable Length (Feet)	Options
12=120V 20=208V 24=240V 27=277V 34=347V 48=480V	TC=T Cable	10/2G=#10, 2 Conductors Plus Ground 10/3G=#10, 3 Conductors Plus Ground 10/4G=#10, 4 Conductors Plus Ground 12/2G=#12, 2 Conductors Plus Ground 12/3G=#12, 3 Conductors Plus Ground 12/4G=#12, 4 Conductors Plus Ground	1=1' 07=7' 09=9' 11=11'	2N=2 Neutral <sup>(1)</sup>  <b>Notes</b> (1) 12/4G and 10/4G only.

## Product Specifications

- UL Listed under Standard 183 for make or break under load
- MWS components assembled with 12 AWG/10 AWG conductors rated at 20 amperes with full size ground wire
- Copper conductors are THHN insulated wire rated 90°C
- Galvanized steel exterior with integral keying for voltage and amperage
- Allows downstream feeding of circuits to another electrical component or fixture
- Cable end supplied with 1/2" connector with locknut and 6" pre-stripped leads
- All unused outlets require a MWS dust cover. MWS ST, SP, SD, CT and TC are shipped with one dust cover attached

## System View (not to scale)



### Shipping Data

Cable Lengths	Unit Wt.	Standard Qty./Carton
1'	1.0 lbs.	12
7'	2.5 lbs.	10
9'	3.5 lbs.	8
11'	4.0 lbs.	7

### MWS Autocad Drafting

Please reach out to your local representative for MWS layout design assistance.

All electrical boxes, conduit, connections and switches by others.  
Install dust covers on unused open ends.  
Scale is exaggerated on fixtures and MWS system applications.