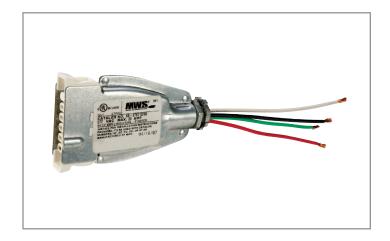
Project	Catalog #	Туре	
Prepared by	Notes	Date	



# **MWS**

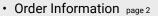
## ST

Starter Fitting Starter Cable

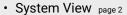
#### **Typical Applications**

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

# Interactive Menu







Product Warranty



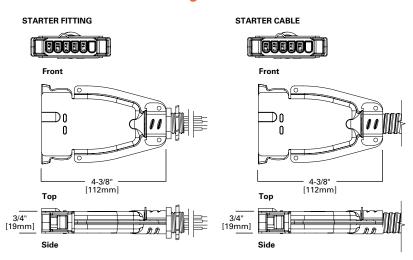
### **Product Certification**



#### **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**







#### **Order Information**

SAMPLE ORDER NUMBER: 27ST12/2G

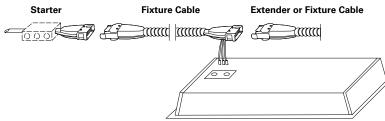
Voltage	Component	Conductors and Size	Cable Length (Feet)	Options
Voltage	Component	Conductors and Size	Cable Length (Feet)	Options
12=120V	ST=Starter	10/2G=#10, 2 Conductors Plus Ground	<b>09</b> =9'	2N=2 Neutral (1)
20=208V 24=240V 27=277V 34=347V 48=480V		10/36=#10, 3 Conductors Plus Ground 10/46=#10, 4 Conductors Plus Ground 12/26=#12, 2 Conductors Plus Ground 12/36=#12, 3 Conductors Plus Ground 12/46=#12, 4 Conductors Plus Ground	15=15' 21=21' [Blank]=No Cable	<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
- Galvanized steel exterior with integral keying for voltage and amperage.
- Unique double-blade contact ensures proper mating of electrical components to prevent pushback or pullout.
- Includes threaded locknut connector and 6" prestripped leads on fitting ends or at the end of specified cable length.
- All unused outlets require a MWS dust cover. MWS ST, SP, SD, CT and TC are shipped with one dust cover attached.feature bullet

### System View (not to scale)





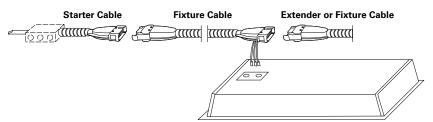
# Unit with cable

#### Starter (ST)

Converts conventional wiring to MWS. Branch circuits are fed from the panel to a junction box with conduit and wire. The Starter is mounted to the junction box with a 1/2" threaded lock nut connector. Circuits are then connected to the appropriate leads of the Starter.

Starter Cables have 9', 15' or 21' of MC cable.

Consult MWS Installation, Application and Specification Manual for additional comprehensive system information.



#### **Shipping Data**

Standard Cable Lengths	Unit Wt.	Standard Qty./Carton
0'	.7 lbs.	60
9'	3.0 lbs.	9
15'	4.5 lbs.	6
21'	6.3 lbs.	4

#### 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.



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