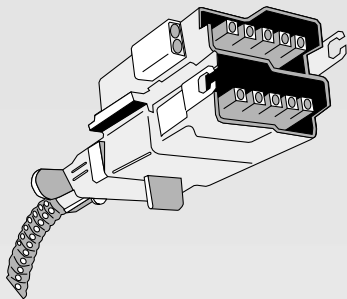


SpartanFlex™ Plus+ Modular Wiring



Today's advanced lighting requires innovative and flexible wiring systems. Spartan's modular wiring products are designed and engineered to the most demanding standards of quality. Every Spartan modular wiring component meets rigorous ISO 9001 guidelines. Spartan's modular wiring systems and fixtures work together to provide total lighting solutions for today's buildings.

Retrofit Flexibility

Changing lighting configurations in retail and commercial applications are simple and efficient. The modular SpartanFlex™ system provides the highest flexibility and versatility when store changes require fixture relocation.

Cost Saving Benefits

Saves 30% or more over traditional hard-wire installation costs.

Adaptability

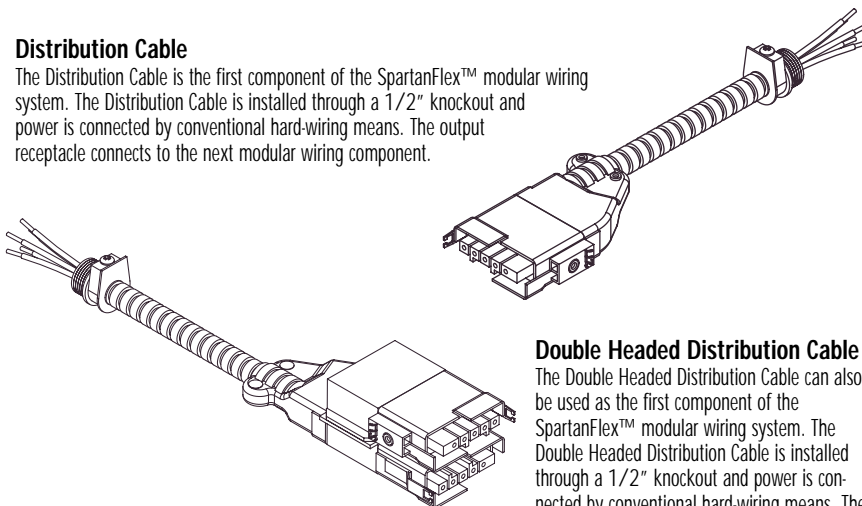
Installation in the construction phase of a project can be easily modified to adapt to the final phase of the project's finished fixture needs.

Easy Installation

The ideal system for high bay fixture installation in warehouse and distribution centers. Saves time, money and manpower.

Distribution Cable

The Distribution Cable is the first component of the SpartanFlex™ modular wiring system. The Distribution Cable is installed through a 1/2" knockout and power is connected by conventional hard-wiring means. The output receptacle connects to the next modular wiring component.

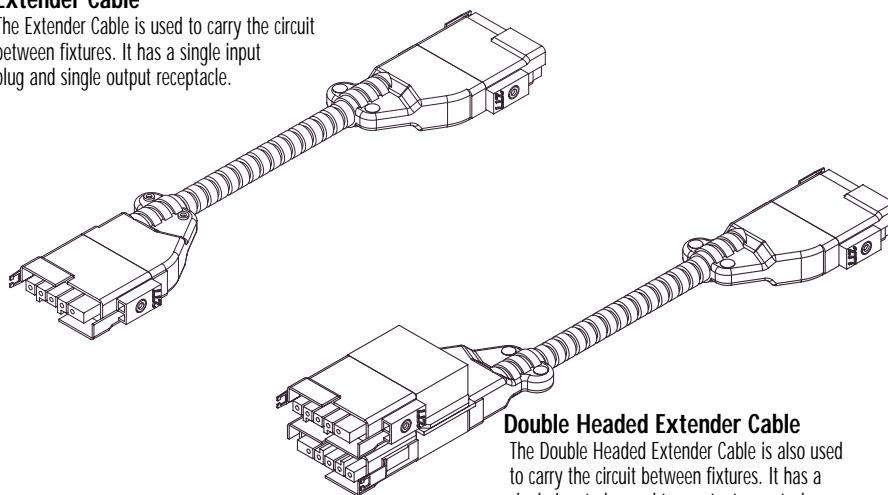


Double Headed Distribution Cable

The Double Headed Distribution Cable can also be used as the first component of the SpartanFlex™ modular wiring system. The Double Headed Distribution Cable is installed through a 1/2" knockout and power is connected by conventional hard-wiring means. The two output receptacles allow the circuit to divide into two different directions with the next components.

Extender Cable

The Extender Cable is used to carry the circuit between fixtures. It has a single input plug and single output receptacle.

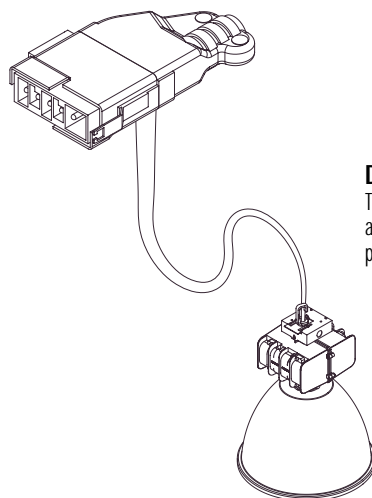
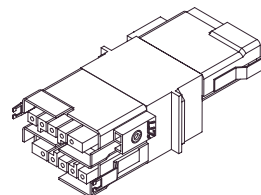


Double Headed Extender Cable

The Double Headed Extender Cable is also used to carry the circuit between fixtures. It has a single input plug and two output receptacles, which allows the circuit to divide into two different directions with the next components.

Phase Selector

The Phase Selector plugs into a cable receptacle. It has a single input plug and two output receptacles. One of the output receptacles is used for a Drop Cord. It is phase selected to its specified phase for a three phase system. The other output receptacle carries the complete circuit through the Phase Selector to the next component.



Drop Cord

The Drop Cord comes attached to the specified voltage leads on a fixture's ballast. Six foot length is standard. The Drop Cord plugs into the phase selected output on the Phase Selector.



To build catalog numbers refer to inside front cover

SpartanFlex™ Order Information

Catalog Number

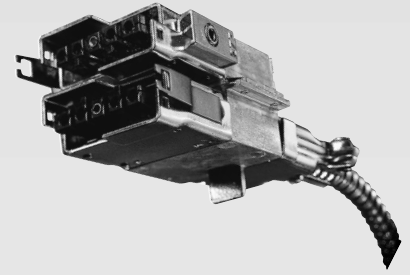
Distribution Cable	Voltage	Catalog Number	Description
	120V	S1DC15	15 ft (Standard Length)
	208&240V	S1DC15-HV	3-Phase Dist. Cbl.
	277V	S2DC15	
	480V	S2DC15-HV	
Double Headed Distribution Cable	Voltage		
	120V	S1DDC15	15 ft (Standard Length)
	208&240V	S1DDC15-HV	3-Phase Dbl-Head Dist. Cbl.
	277V	S2DDC15	
	480V	S2DDC15-HV	
Extender Cable	Voltage		
	120,208&240V	S1EC15-HV	15 ft 3-Phase Ext. Cbl.
		S1EC20-HV	20 ft 3-Phase Ext. Cbl.
		S1EC25-HV	25 ft 3-Phase Ext. Cbl.
		S1EC30-HV	30 ft 3-Phase Ext. Cbl.
	277&480V	S2EC15-HV	15 ft 3-Phase Ext. Cbl.
		S2EC20-HV	20 ft 3-Phase Ext. Cbl.
		S2EC25-HV	25 ft 3-Phase Ext. Cbl.
		S2EC30-HV	30 ft 3-Phase Ext. Cbl.
		S2EC35-HV	35 ft 3-Phase Ext. Cbl.
Double Headed Extender Cable	Voltage		
	120,208&240V	S1EEC15-HV	15 ft 3-Phase Dbl-Head Ext. Cbl.
		S1EEC20-HV	20 ft 3-Phase Dbl-Head Ext. Cbl.
		S1EEC25-HV	25 ft 3-Phase Dbl-Head Ext. Cbl.
		S1EEC30-HV	30 ft 3-Phase Dbl-Head Ext. Cbl.
	277&480V	S2EEC15-HV	15 ft 3-Phase Dbl-Head Ext. Cbl.
		S2EEC20-HV	20 ft 3-Phase Dbl-Head Ext. Cbl.
		S2EEC25-HV	25 ft 3-Phase Dbl-Head Ext. Cbl.
		S2EEC30-HV	30 ft 3-Phase Dbl-Head Ext. Cbl.
		S2EEC35-HV	35 ft 3-Phase Dbl-Head Ext. Cbl.
Phase Selector	Voltage		
	120V	1PHA	a-Phase Selected
	208&240V	1PHX	ab-Phase Selected
		1PHY	bc-Phase Selected
		1PHZ	ac-Phase Selected
	277V	2PHA	a-Phase Selected
		2PHD	b-Phase Selected
		2PHF	c-Phase Selected
	480V	2PHX	ab-Phase Selected
		2PHY	bc-Phase Selected
		2PHZ	ac-Phase Selected
Drop Cord	Voltage		
	120V	S1CEA-W6-SC1	6 ft Drop Cord (Fixture Alpha Code: A)
	277V	S2CEA-W6-SC1	6 ft Drop Cord (Fixture Alpha Code: N)
	208&240V	S1CEAD-W6-SC1-HV	6 ft Drop Cord (Fixture Alpha Code: G)
	480V	S2CEAD-W6-SC1-HV	6 ft Drop Cord (Fixture Alpha Code: U)

Use alpha code 'A' when ordering attached to fixture. Ex: JLMA835-1, is a 350W MH/PS, 120V, J-series, 22" acrylic high bay with S1CEA-W6-SC1 drop cord and hook with safety clip.

Use alpha code 'U' when ordering attached to fixture. Ex: JBLU440-5, is a 400W MH, 480V, J-series, 22" spun aluminum high bay with S2CEAD-W6-SC1-HV drop cord and hook with safety clip.

Note: Other lengths and configurations available. Consult factory for details and ordering.

SpartanFlex™ Plus+ Modular Wiring



Cable Features –

- Rated for use on 20 ampere branch circuits
- Manufactured from Type MC Cable featuring 90°C insulated, #12 AWG, insulated solid copper conductors and a solid copper ground
- Pin and sleeve connector design
- UL Listed and labeled

Drop Cord Features –

- Rated for use on 20 ampere branch circuits
- Fixture cord drop manufactured from S.E.O. Cord
- Tap conductors are 105°C insulated, #12 AWG, stranded copper
- Pin and sleeve connector design
- Disconnect under load
- UL listed and labeled