

## Ordering Information

### 15 Series: Single Set Screw or Crimp Tube Termination

### NEMA 3R Rated for Indoor/Outdoor Use

The 15 Series Taper Nose mini-cam plugs, receptacles and connectors are tough and reliable. Primary applications include carnivals and theme parks, as well as other entertainment applications.



15D21-UG



15R21-UR



15S31-UR



15R22-UH



15D22-UY

### CAM-TYPE PLUGS

Single Set Screw Termination <sup>®</sup> <sup>®</sup>		
Cable Size: #8 - #2 Max Ampacity: 150A	Male Plug	Female Plug
	15D21-U*	15D22-U*
Replacement Contacts	15D21-UC	15D22-UC
Crimp Tube Termination <sup>®</sup> <sup>®</sup>		
Cable Size: #8 - #4 Max Ampacity: 140A	Male Plug	Female Plug
	15D23-U*	15D24-U*
Replacement Contacts	15D23-UC	15D24-UC

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

### REPLACEMENT SLEEVES

Male Plug	Female Plug
15SDM-1U*	15SDF-1U*

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

### CAM-TYPE PANEL MOUNT RECEPTACLES

Cable Size: #8 - #2 Max Ampacity: 150A	.5" Threaded Stud Term. <sup>®</sup> <sup>®</sup>		.75" Threaded Stud Term. <sup>®</sup> <sup>®</sup>		Enclosure <sup>®</sup> <sup>®</sup>
	Male Plug	Female Plug	Male Plug	Female Plug	Male/Female
	15R21-U*	15R22-U*	15R21-1U*	15R22-1U*	15S31-U*

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

Note: Some items may require extended lead times; always consult with your local sales representative for current availability.

## 16 Series: Single or Double Set Screw or Crimp Tube Termination NEMA 3R Rated for Outdoor Use

The 16 Series Taper Nose products are the connectors of choice for power distribution for construction sites, mining operations, concerts, sound stages, movie-making, television production, sporting events and conventions.



### CAM-TYPE PLUGS

Cable Size: #6 - #2 Max Ampacity: 190A	Double Set Screw Termination <sup>®</sup> <sub>®</sub>			
	Male Plug		Female Plug	
	16D44-U*		16D45-U*	
Cable Size: #2 - #1 Max Ampacity: 220A	Crimp Tube Termination <sup>®</sup> <sub>®</sub>			
	Male Plug		Female Plug	
	16D25-U*		16D34-U*	
Cable Size: #2 - 2/0 Max Ampacity: 300A	Single Set Screw Termination		Double Set Screw Termination <sup>®</sup> <sub>®</sub>	
	Male Plug	Female Plug	Male Plug	Female Plug
	16D21-U*	16D29-U*	16D22-U*	16D31-U*
Replacement Contacts	—	—	16D22-UC	16D31-UC
Cable Size: 1/0 - 2/0 Max Ampacity: 300A	Crimp Tube Termination <sup>®</sup> <sub>®</sub>			
	Male Plug		Female Plug	
	16D26-U*		16D35-U*	
Cable Size: 1/0 - 4/0 Max Ampacity: 400A	Single Set Screw Termination		Double Set Screw Termination <sup>®</sup> <sub>®</sub>	
	Male Plug	Female Plug	Male Plug	Female Plug
	16D23-U*	16D32-U*	16D24-U*	16D33-U*
Replacement Contacts	—	—	16D24-UC	16D33-UC
Cable Size: 3/0 - 4/0 Max Ampacity: 400A	Crimp Tube Termination <sup>®</sup> <sub>®</sub>			
	Male Plug		Female Plug	
	16D28-U*		16D37-U*	

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

### REPLACEMENT SLEEVES (TPV)

	For Plugs 1/0 to 4/0		For Plugs #2 - 2/0	
	Male Plug	Female Plug	Male Plug	Female Plug
	16SDM-1U*	16SDF-1U*	16SDM-2U*	16SDF-2U*

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

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## Ordering Information

**16 Series: Single or Double Set Screw or Crimp Tube Termination** **NEMA 3R Rated for Outdoor Use**



16R21-UR

16R24-UW

16S28-UB

16A32-UR

16A26-UG

### CAM-TYPE PANEL MOUNT RECEPTACLE

Cable Size: 1/0 - 4/0 Max Ampacity: 400A	Double Set Screw Termination <sup>®</sup> <sup>Ⓢ</sup>			
	Male, 90°	Female, 90°	Male, 45°	Female, 45°
	16R21-U*	16R22-U*	16R27-U*	16R28-U*
Cable Size: #2 - 4/0 Max Ampacity: 400A	.75" L Threaded Stud** Termination <sup>®</sup> <sup>Ⓢ</sup>			
	Male, 90°	Female, 90°	w/microwitch	Male, 45°
	16R23-U*	16R24-U*	16RSW-U*	16R29-U*
				Female, 45°
				16R30-U*
Cable Size: #2 - 4/0 Max Ampacity: 400A	1.125" L Threaded Stud** Termination <sup>®</sup> <sup>Ⓢ</sup>			
	Male, 90°	Female, 90°	Self-Clinching Nut	
	16R23-1U*	16R24-1U*	Male, 90°	Female, 90°
			16R25-1U*	16R26-1U*
Cable Size: #2 - 4/0 Max Ampacity: 400A	Half Round w/Tapped Hole <sup>®</sup> <sup>Ⓢ</sup>			
		Male, 90°		Female, 90°
		16R19-U*		16R20-U*

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

\*\*Threaded stud termination type receptacles are available with custom stud lengths, from .75" L to 3.00" L.

Please contact your local sales representative for ordering information and availability.

### FEMALE TERMINAL CONNECTORS

Cable Size: #2 - 4/0 Max Ampacity: 400A	Bus Bar Mount <sup>®</sup> <sup>Ⓢ</sup>	
	Angle	Offset
	16F21-U*	16F22-U*

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

### COVERS

	NEMA 3R Enclosure <sup>®</sup> <sup>Ⓢ</sup>	Caps	
	Male/Female	Male	Female
	16S31-U*	16P21-U*	16P22-U*

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

### CAM-TYPE ADAPTERS

Max Ampacity: 400A	Paralleling Tee <sup>®</sup> <sup>Ⓢ</sup>	Tapping Tee <sup>®</sup> <sup>Ⓢ</sup>	3-Fer <sup>®</sup> <sup>Ⓢ</sup>	Reverse 3-Fer <sup>®</sup> <sup>Ⓢ</sup>
	F-M-M	F-F-M	M-F-F-F	F-M-M-M
	16A21-U*	16A22-U*	16A23-U*	16A26-U*
Max Ampacity: 400A	Double Male <sup>®</sup> <sup>Ⓢ</sup>		Double Female <sup>®</sup> <sup>Ⓢ</sup>	
	16A25-U*		16A24-U*	

Replace \* with the following: W (White), E (Black), H (Brown), R (Red), B (Blue), O (Orange), G (Green), Y (Yellow).

Assembled Adapters Cable Size: 4/0 Max Ampacity: 400A	Paralleling Tee <sup>®</sup> <sup>Ⓢ</sup>	Tapping Tee <sup>®</sup> <sup>Ⓢ</sup>	3-Fer <sup>®</sup> <sup>Ⓢ</sup>	Reverse 3-Fer <sup>®</sup> <sup>Ⓢ</sup>
	F-M-M	F-M-F	M-F-F-F	F-M-M-M
	16A31-U*	16A32-U*	16A33-U*	16A36-U*

Replace \* with the following: W (White), E (Black), R (Red), B (Blue), G (Green).

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