

Industrial Grade

49 Series Male and Female Plugs, 1135A Max

Color-coded connector insulator for quick, visual identification of circuit and phase connections.
Available colors include: Black, White, Red, Blue, Green, Yellow, Orange, Purple¹, Gray¹ and Brown^{**}



UV stable, high-performance TPV insulator resists fading and cracking for greater service life

Ideal for replacement; plugs mate with other manufacturers' high-amperage single pole plugs and receptacles for fast, easy change-out



Male contact tip is over-plated with gold

Contacts machined from a high conductivity copper alloy and silver-plated for corrosion resistance and superior conductivity

TPV dust cap protects contacts when disconnected

Contacts offered by cable size for the most secure connection. Each contact is designed for a specific cable size ranging from 313 MCM through 777 MCM

Coupler



Color-coded, metal in-line coupler prevents separation of connectors and identifies phase

^{**} For additional colors, consult factory.

¹Select configurations only. See ordering information for details

49 Series Panel Mounted Receptacles, 1135A Max

Ideal for replacement; receptacles mate with other manufacturers' high-amperage single pole plugs for fast, easy change-out

With thermal stability ranging from -60°C to 135°C (-76°F to 275°F) the high-performance TPV bus bar insulator resists cracking for greater service life

Receptacles deliver up to 1,135 Amps continuous duty

Cast aluminum powder-coated receptacle housing is color-coded for quick visual identification of circuit and phase connections

Captive stainless steel clevis bracket

"X" version receptacle housings feature a 45° angle stainless steel clevis pin that permits ganging of multiple receptacles in very close proximity to each other (as close as 1/4") for installation on smaller panels

Detent pin allows clevis pin to stay secure in either open or closed position

TPV cap prevents contamination when receptacle is not in use

Stainless steel clevis bracket accepts industry standard lockout



Available colors include: Black, White, Red, Blue, Green, Yellow, Orange, Brown, Purple and Gray. For additional colors, consult factory.

Color-coding the devices minimizes errors due to mis-wiring, and saves time during assembly and troubleshooting, especially on dusty and dirty oil rigs.

49 Series Device Ordering Information

PANEL MOUNT RECEPTACLES

		Complete Male Receptacle		Complete Female Receptacle	
		Single Hole Bus Bar	Double Hole Bus Bar	Single Hole Bus Bar	Double Hole Bus Bar
Receptacle Spacing: 1/4" Horizontally, 3-1/4" Vertically Cable Size: 313-777MCM Max Ampacity: 1135A Voltage: 1000V	White	49MR1-CW	49MR2-CW	49FR1-CW	49FR2-CW
	Black	49MR1-CE	49MR2-CE	49FR1-CE	49FR2-CE
	Brown	49MR1-CH	49MR2-CH	49FR1-CH	49FR2-CH
	Red	49MR1-CR	49MR2-CR	49FR1-CR	49FR2-CR
	Blue	49MR1-CB	49MR2-CB	49FR1-CB	49FR2-CB
	Orange	49MR1-CO	49MR2-CO	49FR1-CO	49FR2-CO
	Green	49MR1-CG	49MR2-CG	49FR1-CG	49FR2-CG
	Yellow	49MR1-CY	49MR2-CY	49FR1-CY	49FR2-CY
	Purple	49MR1-CP	49MR2-CP	49FR1-CP	49FR2-CP
Gray	49MR1-CGY	49MR2-CGY	49FR1-CGY	49FR2-CGY	

		Complete Male Receptacle		Complete Female Receptacle	
		Single Hole Bus Bar	Double Hole Bus Bar	Single Hole Bus Bar	Double Hole Bus Bar
Receptacle Spacing: 1/4" Horizontally and Vertically Cable Size: 313-777MCM Max Ampacity: 1135A Voltage: 1000V	White	49MR1-XW	49MR2-XW	49FR1-XW	49FR2-XW
	Black	49MR1-XE	49MR2-XE	49FR1-XE	49FR2-XE
	Brown	49MR1-XH	49MR2-XH	49FR1-XH	49FR2-XH
	Red	49MR1-XR	49MR2-XR	49FR1-XR	49FR2-XR
	Blue	49MR1-XB	49MR2-XB	49FR1-XB	49FR2-XB
	Orange	49MR1-XO	49MR2-XO	49FR1-XO	49FR2-XO
	Green	49MR1-XG	49MR2-XG	49FR1-XG	49FR2-XG
	Yellow	49MR1-XY	49MR2-XY	49FR1-XY	49FR2-XY
	Purple	49MR1-XP	49MR2-XP	49FR1-XP	49FR2-XP
Gray	49MR1-XGY	49MR2-XGY	49FR1-XGY	49FR2-XGY	

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