



MIN Series Size II Cordsets

North American Color Code ❖ PVC Cable ❖ 18 AWG 300V Plugs

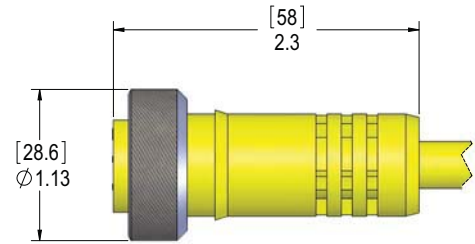
MIN Series Size II Cordsets

Face View of Male	# of Poles	Color Code	Wire AWG Rating	Length	Female Plugs		Male Plugs		
					Straight	Right Angle	Straight		
	6	1-Orange	18	3 FT	MIN-6FPX2-3	MIN-6FPX2-3-R	MIN-6MPX2-3		
2-Blue		6 FT		MIN-6FPX2-6				MIN-6FPX2-6-R	MIN-6MPX2-6
3-Black		12 FT		MIN-6FPX2-12				MIN-6FPX2-12-R	MIN-6MPX2-12
4-White		20 FT		MIN-6FPX2-20				MIN-6FPX2-20-R	MIN-6MPX2-20
5-Red		30 FT		MIN-6FPX2-30				MIN-6FPX2-30-R	MIN-6MPX2-30
6-Green/Yellow									
	7	1-White w/ Black	18	3 FT	MIN-7FPX-3	MIN-7FPX-3-R	MIN-7MPX-3		
2-Black		6 FT		MIN-7FPX-6				MIN-7FPX-6-R	MIN-7MPX-6
3-White		12 FT		MIN-7FPX-12				MIN-7FPX-12-R	MIN-7MPX-12
4-Red		20 FT		MIN-7FPX-20				MIN-7FPX-20-R	MIN-7MPX-20
5-Orange		30 FT		MIN-7FPX-30				MIN-7FPX-30-R	MIN-7MPX-30
6-Blue									
7-Green/Yellow									
	8	1-Orange	18	3 FT	MIN-8FPX-3	MIN-8FPX-3-R	MIN-8MPX-3		
2-Blue		6 FT		MIN-8FPX-6				MIN-8FPX-6-R	MIN-8MPX-6
3-White w/ Black		12 FT		MIN-8FPX-12				MIN-8FPX-12-R	MIN-8MPX-12
4-Black		20 FT		MIN-8FPX-20				MIN-8FPX-20-R	MIN-8MPX-20
5-White		30 FT		MIN-8FPX-30				MIN-8FPX-30-R	MIN-8MPX-30
6-Red									
7-Green/Yellow									
8-Red w/ Black									

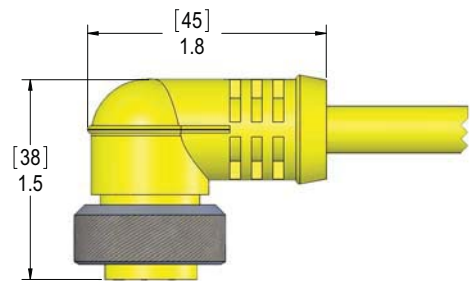
For Stainless Steel coupling nut on straight cordsets, add a "-SS" suffix (e.g. MIN-6FPX2-6 becomes MIN-6FPX2-6-SS). Please consult the factory for Stainless Steel right angle cordsets. 16 AWG 600V cable is available for the 6 pole versions, please consult factory.

Specifications:

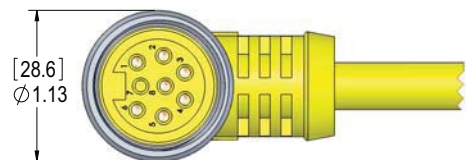
- Body: Oil Resistant Yellow PVC
- Contacts: Copper Alloy with Gold Plating
- Coupling Nut: Clear Anodized Aluminum
- Cable: Oil Resistant Yellow PVC Jacket, Rated at 300V, 105°C, Non-Wicking, Non-Hygroscopic, AWM Style 2661
- Conductors: 18 AWG Bare Copper, PVC Insulated
- Temperature: -40°C to +105°C (-40°F to +221°F)
- Protection: IP 67
- Approvals: U.S.: UL Recognized
Canada: C-UL Recognized



Straight Plug



Right Angle Plug



MIN Series Size II Cordsets

North American Color Code ❖ Polyurethane Cable ❖ 18 AWG 300V Plugs



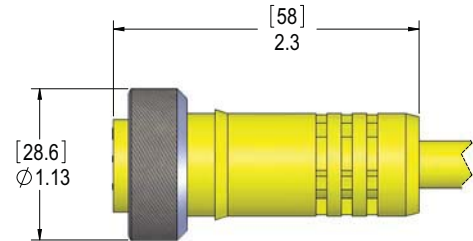
MIN Series Size II Cordsets

Face View of Male	# of Poles	Color Code	Wire AWG Rating	Length	Female Plugs	Male Plugs
	6	1-Orange 2-Blue 3-Black 4-White 5-Red 6-Green/Yellow	18 300V 5.5A	3 FT 6 FT 12 FT 20 FT 30 FT	MINP-6FPX2-3 MINP-6FPX2-6 MINP-6FPX2-12 MINP-6FPX2-20 MINP-6FPX2-30	MINP-6MPX2-3 MINP-6MPX2-6 MINP-6MPX2-12 MINP-6MPX2-20 MINP-6MPX2-30
	7	1-White w/ Black 2-Black 3-White 4-Red 5-Orange 6-Blue 7-Green/Yellow	18 300V 5A	3 FT 6 FT 12 FT 20 FT 30 FT	MINP-7FPX-3 MINP-7FPX-6 MINP-7FPX-12 MINP-7FPX-20 MINP-7FPX-30	MINP-7MPX-3 MINP-7MPX-6 MINP-7MPX-12 MINP-7MPX-20 MINP-7MPX-30
	8	1-Orange 2-Blue 3-White w/ Black 4-Black 5-White 6-Red 7-Green/Yellow 8-Red w/ Black	18 300V 5A	3 FT 6 FT 12 FT 20 FT 30 FT	MINP-8FPX-3 MINP-8FPX-6 MINP-8FPX-12 MINP-8FPX-20 MINP-8FPX-30	MINP-8MPX-3 MINP-8MPX-6 MINP-8MPX-12 MINP-8MPX-20 MINP-8MPX-30

For Stainless Steel coupling nut, add a "-SS" suffix (e.g. MINP-7FPX-6 becomes MINP-7FPX-6-SS).

Specifications:

- Body: Oil Resistant Yellow PUR
- Contacts: Copper Alloy with Gold Plating
- Coupling Nut: Clear Anodized Aluminum
- Cable: Oil Resistant Yellow PUR Jacket,
Rated at 300V, 80°C, Non-Wicking,
Non-Hygroscopic, AWM Style 20233
- Conductors: 18 AWG Bare Copper, PVC Insulated
- Temperature: -40°C to +105°C (-40°F to +221°F)
- Protection: IP 67
- Approvals: U.S.: UL Recognized
Canada: C-UL Recognized



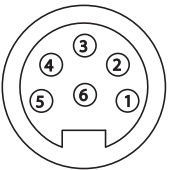
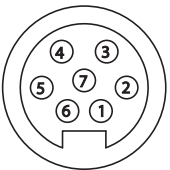
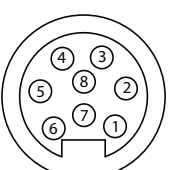


MIN Series Size II

Male-Female Extension Cables ❖ PVC Cable ❖ 18 AWG 300V Plugs

Adapter/couplings that allow user to mate a male plug to a female plug are necessary for all of the MIN Series Connectors. This is due to the use of female coupling nuts on both the male and female plugs. When mating to a receptacle, the adapter is not necessary. See accessory items (page C-6).

MIN Series Size II Cordsets

Extension Cables				
Face View	# of Poles	Wire AWG Rating	Length	Part Number
	6	18 300 V	3 FT 6 FT 12 FT 20 FT 30 FT	MIN-6MFPX2-3 MIN-6MFPX2-6 MIN-6MFPX2-12 MIN-6MFPX2-20 MIN-6MFPX2-30
	7	18 300 V	3 FT 6 FT 12 FT 20 FT 30 FT	MIN-7MFPX-3 MIN-7MFPX-6 MIN-7MFPX-12 MIN-7MFPX-20 MIN-7MFPX-30
	8	18 300 V	3 FT 6 FT 12 FT 20 FT 30 FT	MIN-8MFPX-3 MIN-8MFPX-6 MIN-8MFPX-12 MIN-8MFPX-20 MIN-8MFPX-30

Available options: for extension cables with right angle male and/or female ends, please consult the factory.

