



# 1 1/8" MIN Series Size III Receptacles

9, 10, 12 & 19 Conductor MIN Series Size III Receptacles, 16/18/22AWG



Front Mount Receptacles | Metric Threads | IP69 Rating



# of Poles	Male Faceview	Color Code	Rating	Wire AWG	Mounting Threads	Male Receptacles	Female Receptacles
9	 1 1/8"-16UN2	<b>North American</b> 1. Orange      6. Red 2. Blue        7. Green/Yellow 3. Red/Black   8. White/Black 4. Green/Black 9. Black 5. White	300V 4A	16 AWG	M20 x 1.5	MIN-9MR-1-M20	MIN-9FR-1-M20
					M25 x 1.5	MIN-9MR-1-M25	MIN-9FR-1-M25
			300V 4A	18 AWG	M20 x 1.5	MIN-9MR-1-18-M20	MIN-9FR-1-18-M20
					M25 x 1.5	MIN-9MR-1-18-M25	MIN-9FR-1-18-M25
			300V 4A	22 AWG	M20 x 1.5	MIN-9MR-1-22-M20	MIN-9FR-1-22-M20
					M25 x 1.5	MIN-9MR-1-22-M25	MIN-9FR-1-22-M25
10	 1 1/8"-16UN2	<b>North American</b> 1. Orange      6. Orange/Black 2. Blue        7. Red 3. White/Black 8. Green/Yellow 4. Red/Black   9. Black 5. Green/Black 10. White	300V 4A	16 AWG	M20 x 1.5	MIN-10MR-1-M20	MIN-10FR-1-M20
					M25 x 1.5	MIN-10MR-1-M25	MIN-10FR-1-M25
			300V 4A	18 AWG	M20 x 1.5	MIN-10MR-1-18-M20	MIN-10FR-1-18-M20
					M25 x 1.5	MIN-10MR-1-18-M25	MIN-10FR-1-18-M25
			300V 4A	22 AWG	M20 x 1.5	MIN-10MR-1-22-M20	MIN-10FR-1-22-M20
					M25 x 1.5	MIN-10MR-1-22-M25	MIN-10FR-1-22-M25
12	 1 1/8"-16UN2	<b>North American</b> 1. Orange      7. Blue/Black 2. Blue        8. Black/White 3. White/Black 9. Green/Yellow 4. Red/Black   10. Red 5. Green/Black 11. White 6. Orange/Black 12. Black	300V 4A	16 AWG	M20 x 1.5	MIN-12MR-1-M20	MIN-12FR-1-M20
					M25 x 1.5	MIN-12MR-1-M25	MIN-12FR-1-M25
			300V 4A	18 AWG	M20 x 1.5	MIN-12MR-1-18-M20	MIN-12FR-1-18-M20
					M25 x 1.5	MIN-12MR-1-18-M25	MIN-12FR-1-18-M25
			300V 4A	22 AWG	M20 x 1.5	MIN-12MR-1-22-M20	MIN-12FR-1-22-M20
					M25 x 1.5	MIN-12MR-1-22-M25	MIN-12FR-1-22-M25
300V 6A : 4A 300V 1A : 2A	3 x 18 AWG 16 x 22 AWG	M20 x 1.5	MIN-19MR-1-M20	MIN-19FR-1-M20			
		M25 x 1.5	MIN-19MR-1-M25	MIN-19FR-1-M25			

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\*\*\* For the 19 pole, Blue, Brown and Green/Yellow are 18 AWG wires.  
 12" leads are standard. Longer lead lengths are available, please consult the factory for part numbers.  
 Stainless steel shell is available in M25. For stainless steel shell, add a "SS" suffix (e.g. MIN-9MR-1-18-M25 becomes MIN-9MR-1-18-M25-SS).  
 Other wire gauges and color codes are available, please consult the factory.  
 The M25 is available in Stainless Steel, please consult the factory for part number.

**Specifications:**

- Shell: Clear Anodized Aluminum
- Insulator: 105° C Oil Resistant Yellow PVC
- Contacts: Copper Alloy with Gold Plating
- O-Ring: NBR
- Temperature: -40°C to +105°C (-40°F to +221°F)

