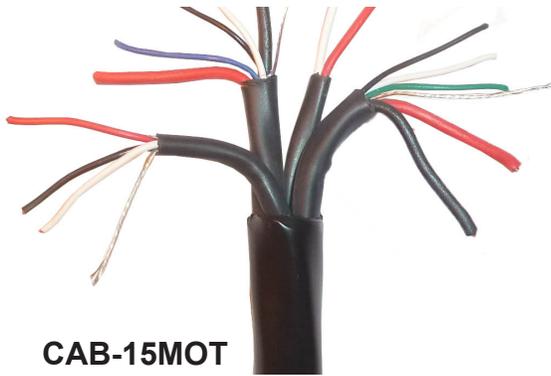


# 15 Lead Power and Sensor Motorization Cable



Your Trusted Source  
for Satellite Equipment



**CAB-15MOT**

- For use with Single or Dual Axis Antenna Systems with Motorized Feeds
- Direct Burial Cable
- Approx Outside Diameter: .58"

**Overall Assembly:** Construction: The four individually jacketed groups are cabled together with an overall polyethylene jacket  
**Overall Jacket:** Low-density polyethylene .030 in., nominal wall .580 in. nominal O.D., Color: Black

Element #1	
Conductor:	20awg Stranded Bare Copper
Insulation:	Polyvinylchloride, .008 in., nominal wall
Color code:	1-Black, 1-Red, 1-White
Shield:	Aluminum/Polyester tape, 100% coverage (Aluminum side out)
Drain Wire:	Stranded tin copper
Individual Jacket:	Polyvinylchloride, .015 in., nominal wall. Color: Black with red stripe
Element #2	
Conductor #1:	22awg Stranded Bare Copper
Insulation:	Polyvinylchloride, .008 in., nominal wall
Color code:	1-Green, 1-Black, 1-White
Individual Shield:	Aluminum/Polyester tape, 100% coverage (Aluminum side out)
Drain Wire:	Stranded tin copper
Conductor #2:	14awg Stranded Bare Copper
Insulation:	Polyvinylchloride, .010 in., nominal wall
Color code:	1-Black, 1-Red
Individual Jacket:	Polyvinylchloride, .015 in., nominal wall. Color: Black
Element #3	
Conductor #1:	22awg Stranded Bare Copper
Insulation:	Polyvinylchloride, .008 in., nominal wall
Color code:	1-Green, 1-Black, 1-White
Individual Shield:	Aluminum/Polyester tape, 100% coverage (Aluminum side out)
Drain Wire:	Stranded tin copper
Conductor #2:	14awg Stranded Bare Copper
Insulation:	Polyvinylchloride, .010 in., nominal wall
Color code:	1-Black, 1-Red
Individual Jacket:	Polyvinylchloride, .015 in., nominal wall. Color: Black
Element #4	
Conductor:	18awg Stranded Bare Copper
Insulation:	Polyvinylchloride, .008 in., nominal wall
Color code:	1-Red, 1-White
Individual Jacket:	Polyvinylchloride, .015 in., nominal wall, Color: Black with white stripe

CAB-15MOT\_REV003

Specifications are subject to change without notice

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