

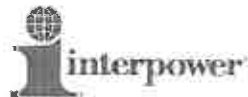
84351305 // K51S30A:  
Cable-mounted Connector

Rev.11-25-'94

**Assembly Instructions:**

- Select cable size—see chart at right.
- Strip length  
Outer jacket: 45mm; Ground: 15mm; L1, L2, L3: 10mm; Neutral: 10mm
- Remove back shell of plug.
- Loosen nut and slide back shell onto cable.
- Connect wires to contact assembly per wiring diagram at right, complying with tightening torque figures in chart at right.
- Reassemble back shell to contact assembly. Turn contact assembly clockwise to lock. Tighten cable nut according to torque chart.

Torque					
Screw Terminals			Cable Nut		
Nm	ft./lb.	in./lb.	Nm	ft./lb.	in./lb.
1.0	0.7	5.0	4.0	3.0	35.4
Recommended Wire Size					
North American 12AWG			International 1.5mm <sup>2</sup>		
North American Wiring			International Wiring		
<p>Black Orange White Green Red</p> <p>L3 L2 L1 N Ground</p> <p>Back View</p>			<p>Brown Gray Lt. Blue Grn/Yel Brown</p> <p>L3 L2 L1 N Ground</p> <p>Back View</p>		



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