

Set-screw vibration proof/visible connection

The Marrette set-screw is a two-piece, pressure-type connector featuring a solid brass insert with a screw-on insulating cap. It's the perfect choice when changing a motor, adding a circuit, conducting instrument testing or simply lashing up temporary wiring.

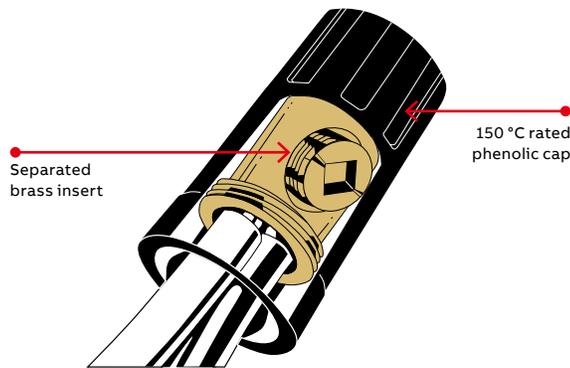


External cap

- Made of rugged, thermoplastic polymer material 150 °C (302 °F) rated.
- Insulator cap locks securely in place to safeguard against accidental loosening in high vibration applications..

Inner sleeve and screw

- Choice of slotted or Robertson screw-driver installation. When tightened into the insert, provides a solid pressure-type connection on all approved wire combinations.
- No need to “re-strip” wires when rewiring. Simply loosen set-screw to remove non-twisted wires.
- Brass sleeve and set-screw help resist corrosion.
- Approved for circuits up to 600 V, and lighting fixtures and signs up to 1,000 V.
- For copper conductor only.
- Convenient packaging – sized right and job-site ready.



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Ordering information

Model	Description	AWG wire range					
		18	16	14	12	10	8
1SHD, 1SHP	Cap and insert combination screw and brass barrel		Min. 2 #18	Max. 1 #18 + 3 #14			
1SHI	Insert screw and brass barrel only		Min. 2 #18	Max. 1 #18 + 3 #14			
2SHD, 2SHP	Cap and insert combination screw and brass barrel			Min. 2 #14	Max. 1 #12 + 2 #10		
2SHI	Insert screw and brass barrel only			Min. 2 #14	Max. 1 #12 + 2 #10		

Note: Refer to page 24 for related wire combination reference guides.

Packaging options



Cat. no.	Packaging format	Quantity per package	Std. pkg.
1SH			
1SHP	Propak	100	1,000 units
1SHD	Flip-pak	500	500 units
1SHI	Carton	100	1,000 units
2SH			
2SHP	Propak	50	500 units
2SHD	Flip-pak	500	500 units
2SHI	Carton	50	1,000 units