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Subject: Thermal Sensor K-150-6

Posted by [navigio](#) on Wed, 08 Jul 2009 00:31:42 GMT

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Hello there: 1st post and hope it is getting out correctly.

Have a DOA Elmwood Sensor 2455 on this combo K-150-6 serial 81628. Shop tech has substituted a sensor from another application for brief test. It powers up previously dead amp, plays fine. Can anyone give me the schematic values for this sensor (better yet, schematic!) or recommend a replacement part (maker & number) and source? It is round with two spade connectors; screws down with retainer ring. I'm not a tech so I apologize in advance if I've left out info you need. Flying blind, you see. Your assist is much appreciated. Thanks, in advance.

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Subject: Re: Thermal Sensor K-150-6

Posted by [stevem](#) on Wed, 08 Jul 2009 09:48:27 GMT

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Its also called a thremal circuit breaker, Mouser sales carries them and I think its rated to go open at 155 or so degrees.

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Subject: Re: Thermal Sensor K-150-6

Posted by [navigio](#) on Wed, 08 Jul 2009 13:06:43 GMT

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Thank you, stevem. I appreciate your information and effort. This site is a treasure.

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Subject: Re: Thermal Sensor K-150-6

Posted by [navigio](#) on Sat, 11 Jul 2009 01:00:50 GMT

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Hello stevem: I ordered from Mouser Electronics. Excellent service and tech advice. Fast delivery. Good people to trade with. Installed and she is now cook'n! Appears to be the potion needed. FYI out there: Stancor Disc Thermostat. Opens at 145-155F. Auto reset. Mfg P/N STO-150. Mouser P/N 802-STO-150. Works for us. Use your own expertise, of course. I'm not qualified to advise. Thank you again.

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