

Thermistor-type Devices - Component

COMPANY

Guangdong Fenghua Advanced Technology Holding Co Ltd. Xianhua New Sensitive Components

Branch

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E214084

Marking: Company name model designation, and the Recognized Component Mark 

Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Inrush-limiting NTC, Model(s): [NTC 0.7D-13](#), [FNR 0.7D-13](#), [NTC 0.7D-15](#), [FNR 0.7D-15](#), [NTC 1.3D-11](#), [FNR 1.3D-11](#), [NTC 1.3D-13](#), [FNR 1.3D-13](#), [NTC 1.3D-15](#), [FNR 1.3D-15](#), [NTC 1.5D-11](#), [FNR 1.5D-11](#), [NTC 1.5D-13](#), [FNR 1.5D-13](#), [NTC 1.5D-15](#), [FNR 1.5D-15](#), [NTC 1.5D-20H](#), [FNR 1.5D-20H](#), [NTC 1.5D-9](#), [FNR 1.5D-9](#), [NTC 100D-9](#), [FNR 100D-9](#), [NTC 10D-11](#), [FNR 10D-11](#), [NTC 10D-13](#), [FNR 10D-13](#), [NTC 10D-15](#), [FNR 10D-15](#), [NTC 10D-20](#), [FNR 10D-20](#), [NTC 10D-20H](#), [FNR 10D-20H](#), [NTC 10D-5](#), [FNR 10D-5](#), [NTC 10D-7](#), [FNR 10D-7](#), [NTC 10D-9](#), [FNR 10D-9](#), [NTC 10D-9H](#), [FNR 10D-9H](#), [NTC 12D-15](#), [FNR 12D-15](#), [NTC 12D-5](#), [FNR 12D-5](#), [NTC 12D-7](#), [FNR 12D-7](#), [NTC 15D-11](#), [FNR 15D-11](#), [NTC 15D-13](#), [FNR 15D-13](#), [NTC 15D-15](#), [FNR 15D-15](#), [NTC 15D-5](#), [FNR 15D-5](#), [NTC 15D-7](#), [FNR 15D-7](#), [NTC 15D-9](#), [FNR 15D-9](#), [NTC 16D-11](#), [FNR 16D-11](#), [NTC 16D-11H](#), [FNR 16D-11H](#), [NTC 16D-13](#), [FNR 16D-13](#), [NTC 16D-15](#), [FNR 16D-15](#), [NTC 16D-15H](#), [FNR 16D-15H](#), [NTC 16D-5](#), [FNR 16D-5](#), [NTC 16D-7](#), [FNR 16D-7](#), [NTC 16D-9](#), [FNR 16D-9](#), [NTC 1D-11](#), [FNR 1D-11](#), [NTC 1D-13](#), [FNR 1D-13](#), [NTC 1D-15](#), [FNR 1D-15](#), [NTC 1D-20](#), [FNR 1D-20](#), [NTC 1D-20H](#), [FNR 1D-20H](#), [NTC 2.2D-11](#), [FNR 2.2D-11](#), [NTC 2.2D-15](#), [FNR 2.2D-15](#), [NTC 2.5D-11](#), [FNR 2.5D-11](#), [NTC 2.5D-13](#), [FNR 2.5D-13](#), [NTC 2.5D-15](#), [FNR 2.5D-15](#), [NTC 2.5D-20](#), [FNR 2.5D-20](#), [NTC 2.5D-5](#), [FNR 2.5D-5](#), [NTC 2.5D-7](#), [FNR 2.5D-7](#), [NTC 2.5D-9](#), [FNR 2.5D-9](#), [NTC 20D-11](#), [FNR 20D-11](#), [NTC 20D-13](#), [FNR 20D-13](#), [NTC 20D-15](#), [FNR 20D-15](#), [NTC 20D-20](#), [FNR 20D-20](#), [NTC 20D-20H](#), [FNR 20D-20H](#), [NTC 20D-5](#), [FNR 20D-5](#), [NTC 20D-7](#), [FNR 20D-7](#), [NTC 20D-9](#), [FNR 20D-9](#), [NTC 22D-11](#), [FNR 22D-11](#), [NTC 22D-15](#), [FNR 22D-15](#), [NTC 22D-5](#), [FNR 22D-5](#), [NTC 22D-7](#), [FNR 22D-7](#), [NTC 22D-9](#), [FNR 22D-9](#), [NTC 25D-13](#), [FNR 25D-13](#), [NTC 25D-15](#), [FNR 25D-15](#), [NTC 25D-9](#), [FNR 25D-9](#), [NTC 2D-11](#), [FNR 2D-11](#), [NTC 2D-13](#), [FNR 2D-13](#), [NTC 2D-15](#), [FNR 2D-15](#), [NTC 2D-20](#), [FNR 2D-20](#), [NTC 2D-9](#), [FNR 2D-9](#), [NTC 3.3D-7](#), [FNR 3.3D-7](#), [NTC 30D-13](#), [FNR 30D-13](#), [NTC 30D-15](#), [FNR 30D-15](#), [NTC 30D-20](#), [FNR 30D-20](#), [NTC 30D-5](#), [FNR 30D-5](#), [NTC 30D-7](#), [FNR 30D-7](#), [NTC 30D-9](#), [FNR 30D-9](#), [NTC 33D-15](#), [FNR 33D-15](#), [NTC 33D-5](#), [FNR 33D-5](#), [NTC 33D-7](#), [FNR 33D-7](#), [NTC 33D-9](#), [FNR 33D-9](#), [NTC 3D-11](#), [FNR 3D-11](#), [NTC 3D-13](#), [FNR 3D-13](#), [NTC 3D-15](#), [FNR 3D-15](#), [NTC 3D-20](#), [FNR 3D-20](#), [NTC 3D-5](#), [FNR 3D-5](#), [NTC 3D-7](#), [FNR 3D-7](#), [NTC 3D-7H](#), [FNR 3D-7H](#), [NTC 3D-9](#), [FNR 3D-9](#), [NTC 4.7D-13](#), [FNR 4.7D-13](#), [NTC 4.7D-15](#), [FNR 4.7D-15](#), [NTC 4.7D-7](#), [FNR 4.7D-7](#), [NTC 4.7D-9](#), [FNR 4.7D-9](#), [NTC 40D-15](#), [FNR 40D-15](#), [NTC 47D-13](#), [FNR 47D-13](#), [NTC 47D-15](#), [FNR 47D-15](#), [NTC 47D-20](#), [FNR 47D-20](#), [NTC 4D-11](#), [FNR 4D-11](#), [NTC 4D-15](#), [FNR 4D-15](#), [NTC 4D-20](#), [FNR 4D-20](#), [NTC 4D-5](#), [FNR 4D-5](#), [NTC 4D-9](#), [FNR 4D-9](#), [NTC 5.1D-11](#), [FNR 5.1D-11](#), [NTC 50D-11](#), [FNR 50D-11](#), [NTC 50D-5](#), [FNR 50D-5](#), [NTC 5D-11](#), [FNR 5D-11](#), [NTC 5D-13](#), [FNR 5D-13](#), [NTC 5D-15](#), [FNR 5D-15](#), [NTC 5D-20](#), [FNR 5D-20](#), [NTC 5D-5](#), [FNR 5D-5](#), [NTC 5D-7](#), [FNR 5D-7](#), [NTC 5D-7H](#), [FNR 5D-7H](#), [NTC 5D-9](#), [FNR 5D-9](#), [NTC 5D-9H](#), [FNR 5D-9H](#), [NTC 6.8D-9H](#), [FNR 6.8D-9H](#), [NTC 60D-11](#), [FNR 60D-11](#), [NTC 60D-13](#), [FNR 60D-13](#), [NTC 60D-15](#), [FNR 60D-15](#), [NTC 60D-5](#), [FNR 60D-5](#), [NTC 6D-20](#), [FNR 6D-20](#), [NTC 6D-5](#), [FNR 6D-5](#), [NTC 7D-15](#), [FNR 7D-15](#), [NTC 80D-11](#), [FNR 80D-11](#), [NTC 8D-11](#), [FNR 8D-11](#), [NTC 8D-13](#), [FNR 8D-13](#), [NTC 8D-20](#), [FNR 8D-20](#), [NTC 8D-5](#), [FNR 8D-5](#), [NTC 8D-7](#), [FNR 8D-7](#), [NTC 8D-9](#), [FNR 8D-9](#), [NTC 9D-5](#), [FNR 9D-5](#)

NTC sensor, Model(s): [FH-CWF52#103!3380@](#), [FH-CWF52#103!3470@](#), [FH-CWF52#103!3600@](#), [FH-CWF52#103!3950@](#), [FH-CWF52#103!4100@](#), [FH-CWF52#104!3950@](#), [FH-CWF52#104!3990@](#), [FH-CWF52#104!4250@](#), [FH-CWF52#104!4450@](#), [FH-CWF52#153!3950@](#), [FH-CWF52#153!4150@](#), [FH-CWF52#202!3470@](#), [FH-CWF52#203!3950@](#), [FH-CWF52#204!4250@](#), [FH-CWF52#223!3950@](#), [FH-CWF52#233!3950@](#), [FH-CWF52#233!4200@](#), [FH-CWF52#303!3950@](#), [FH-CWF52#472!3950@](#), [FH-CWF52#473!3950@](#), [FH-CWF52#473!4150@](#), [FH-CWF52#474!4600@](#), [FH-CWF52#502!3270@](#), [FH-CWF52#502!3380@](#), [FH-CWF52#502!3470@](#), [FH-CWF52#502!3600@](#), [FH-CWF52#502!3950@](#), [FH-CWF52#503!3950@](#), [FH-CWF52#503!4150@](#), [FH-CWF52#682!3950@](#)

PTC current limiter, Model(s): MZ21-M100RMJ, MZ21-M100RMN, MZ21-M101RME (**MZ3-M101RME), MZ21-M101RMG (**MZ3-M101RMG), MZ21-M102RME (**MZ3-M102RME), MZ21-M102RMG (**MZ3-M102RMG), MZ21-M120RMJ, MZ21-M120RMN, MZ21-M150RMJ, MZ21-M150RMN, MZ21-M151RME (**MZ3-M151RME), MZ21-M151RMG (**MZ3-M151RMG), MZ21-M180RMG, MZ21-M200RMG, MZ21-M200RMH, MZ21-M200RMJ, MZ21-M200RMJ, MZ21-M202RLE, MZ21-M221RME (**MZ3-M221RME), MZ21-M221RMG (**MZ3-M221RMG), MZ21-M221RMH, MZ21-M250RMH, MZ21-M250RMI, MZ21-M250RMJ, MZ21-M251RMH, MZ21-M300RMG, MZ21-M300RMH, MZ21-M300RMI, MZ21-M331RME (**MZ3-M331RME), MZ21-M331RMG (**MZ3-M331RMG), MZ21-M351RMI, MZ21-M390RMI, MZ21-M400RME (**MZ3-M400RME), MZ21-M450RMG, MZ21-M450RMH, MZ21-M450RMI, MZ21-M451RMH, MZ21-M471RME (**MZ3-M471RME), MZ21-M471RMG (**MZ3-M471RMG), MZ21-M500RMH, MZ21-M500RMI, MZ21-M501RME (**MZ3-M501RME), MZ21-M501RMG (**MZ3-M501RMG), MZ21-M560RMG, MZ21-M601RME (**MZ3-M601RME), MZ21-M601RMG (**MZ3-M601RMG), MZ21-M620RMG, MZ21-M681RME (**MZ3-M681RME), MZ21-M681RMG (**MZ3-M681RMG), MZ21-M6R8RMN, MZ21-M700RMG, MZ21-M820RMG, MZ21-M8R0RMJ, MZ21-M8R0RMN, MZ21-N100RMJ, MZ21-N100RMN, MZ21-N101RME (**MZ3-N101RME), MZ21-N101RMG (**MZ3-N101RMG), MZ21-N102RME (**MZ3-N102RME), MZ21-N102RMG (**MZ3-N102RMG), MZ21-N120RMJ, MZ21-N120RMN, MZ21-N150RMJ, MZ21-N150RMN, MZ21-N151RME (**MZ3-N151RME), MZ21-N151RMG (**MZ3-N151RMG), MZ21-N180RMG, MZ21-N200RMG, MZ21-N200RMH, MZ21-N200RMI, MZ21-N200RMJ, MZ21-N221RME (**MZ3-N221RME), MZ21-N221RMG (**MZ3-N221RMG), MZ21-N250RMH, MZ21-N250RMI, MZ21-N250RMJ, MZ21-N300RMG, MZ21-N300RMH, MZ21-N300RMI, MZ21-N331RME (**MZ3-N331RME), MZ21-N331RMG (**MZ3-N331RMG), MZ21-N390RMI, MZ21-N400RME (**MZ3-N400RME), MZ21-N450RMG, MZ21-N450RMH, MZ21-N450RMI, MZ21-N471RME (**MZ3-N471RME), MZ21-N471RMG (**MZ3-N471RMG), MZ21-N500RMH, MZ21-N500RMI, MZ21-N501RME (**MZ3-N501RME), MZ21-N501RMG (**MZ3-N501RMG), MZ21-N560RMG, MZ21-N601RME (**MZ3-N601RME), MZ21-N601RMG (**MZ3-N601RMG), MZ21-N620RMG, MZ21-N681RME (**MZ3-N681RME), MZ21-N681RMG (**MZ3-N681RMG), MZ21-N6R8RMN, MZ21-N700RMG, MZ21-N820RMG, MZ21-N8R0RMJ, MZ21-N8R0RMN, MZ21-P100RMJ, MZ21-P100RMN, MZ21-P101RME (**MZ3-P101RME), MZ21-P101RMG (**MZ3-P101RMG), MZ21-P101RMH, MZ21-P102RME (**MZ3-P102RME), MZ21-P102RMG (**MZ3-P102RMG), MZ21-P110RNL, MZ21-P120RMJ, MZ21-P120RMN, MZ21-P121RMG, MZ21-P150RMJ, MZ21-P150RMN, MZ21-P150RNL, MZ21-P151RME (**MZ3-P151RME), MZ21-P151RMG (**MZ3-P151RMG), MZ21-P180RMG, MZ21-P200RHL, MZ21-P200RMG, MZ21-P200RMH, MZ21-P200RMI, MZ21-P200RMJ, MZ21-P202RYG (FNR 202), MZ21-P221RME (**MZ3-P221RME), MZ21-P221RMG (**MZ3-P221RMG), MZ21-P250RMH, MZ21-P250RMI (**FNR 250), MZ21-P250RMJ, MZ21-P250RNL, MZ21-P270RML, MZ21-P300RMG, MZ21-P300RMH, MZ21-P300RMI, MZ21-P300RNL, MZ21-P331RME (**MZ3-P331RME), MZ21-P331RMG (**MZ3-P331RMG), MZ21-P390RMI, MZ21-P390RMI (**FNR 390), MZ21-P400RME (**MZ3-P400RME), MZ21-P450RMG, MZ21-P450RMH, MZ21-P450RMI, MZ21-P471RME (**MZ3-P471RME), MZ21-P471RMG (**MZ3-P471RMG), MZ21-P500RMH, MZ21-P500RMI, MZ21-P501RME (**MZ3-P501RME), MZ21-P501RMG (**MZ3-P501RMG), MZ21-P560RMG, MZ21-P601RME (**MZ3-P601RME), MZ21-P620RMG (**FNR 620), MZ21-P681RME (**MZ3-P681RME), MZ21-P681RMG (**MZ3-P681RMG), MZ21-P6R8RMN, MZ21-P700RNG (**WMZ 75S 55-88Ω), MZ21-P820RMG (**FNR 820), MZ21-P8R0RMJ, MZ21-P8R0RMN, MZ3-P601RMG (**MZ21-P601RMG)

PTC current limiter, Model(s): MZ21-M130R!E MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C±10°C, 120°C±10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82×100= 82 ohm, Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ5 mm, Φ7 mm, Φ8 mm, Φ9 mm, Φ10 mm, Φ12mm, Φ14mm, Φ16mm.

PTC current limiter, Model(s): MZ21-M300R!E MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C±10°C, 120°C±10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82×100= 82 ohm, Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ5 mm, Φ7 mm, Φ8 mm, Φ9 mm, Φ10 mm, Φ12mm, Φ14mm, Φ16mm.

PTC current limiter, Model(s): MZ21-P101R!P MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C±10°C, 120°C±10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82×100= 82 ohm, Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ5 mm, Φ7 mm, Φ8 mm, Φ9 mm, Φ10 mm, Φ12mm, Φ14mm, Φ16mm.

PTC current limiter, Model(s): MZ21-P150R!J MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C±10°C, 120°C±10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82×100= 82 ohm, Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ5 mm, Φ7 mm, Φ8 mm, Φ9 mm, Φ10 mm, Φ12mm, Φ14mm, Φ16mm.

PTC current limiter, Model(s): MZ21-P201R!E MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C±10°C, 120°C±10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82×100= 82 ohm, Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ5 mm, Φ7 mm, Φ8 mm, Φ9 mm, Φ10 mm, Φ12mm, Φ14mm, Φ16mm.

PTC current limiter, Model(s): MZ21-P390R!I MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C±10°C, 120°C±10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82×100= 82 ohm,

Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ 5 mm, Φ 7 mm, Φ 8 mm, Φ 9 mm, Φ 10 mm, Φ 12mm, Φ 14mm, Φ 16mm.

PTC current limiter, Model(s): MZ21-P470R!N MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C \pm 10°C, 120°C \pm 10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82 \times 100= 82 ohm, Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ 5 mm, Φ 7 mm, Φ 8 mm, Φ 9 mm, Φ 10 mm, Φ 12mm, Φ 14mm, Φ 16mm.

PTC current limiter, Model(s): MZ21-P600R!P MZ21 - M 820 R M or ! E I II III IV V VI I: denoting model designation. II: M, or P, denoting Tsw, 80°C \pm 10°C, 120°C \pm 10°C respectively. III: Denoting R25, for example: Model MZ21-P820RMG, 820:82 \times 100= 82 ohm, Model MZ21-M202RLE, 202:20X102 =2000 ohm. IV: Denoting unit of R25(Ω). V: denoting R25 tolerance, L=15%, M=20%, H=25%, N=30% VI: E, G, H, I, J, L, N, P, denoting pellet dimension, Φ 5 mm, Φ 7 mm, Φ 8 mm, Φ 9 mm, Φ 10 mm, Φ 12mm, Φ 14mm, Φ 16mm.

PTC for coil degaussing, Model(s): MZ72-12RM, MZ72-18RM, MZ72-20RM, MZ72-8RM, MZ73-12RM, MZ73-18RM, MZ73-20RM, MZ73-27RM, MZ73-8RM

PTC motor-starting device, Model(s): MZ92-101R@-A, MZ92-101R@-B, MZ92-101R@-C, MZ92-201R@-A, MZ92-330R@-A, MZ92-330R@-B, MZ92-330R@-C, MZ92-400R@-A, MZ92-400R@-B, MZ92-400R@-C, MZ92-470R@-A, MZ92-500R@-B, MZ92-500R@-C, MZ92-820R@-A

- Unique Conditions of Acceptability are indicated in the individual Recognition Report available from the manufacturer.

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