

LONG KE Defense

LKD . 33P__KA6D1 Specification

| Model Number | Maximum Allowable Voltage | | Varistor Voltage | | Clamping voltage (max.) | | Rated voltage | Maximum peak current (8/20us) | | 10/350us Peak Current | Maximum Energy (Joule) | Typical Capacitance (Reference) | | | | |
|--------------|---------------------------|--------|------------------|-----|-------------------------|--------|-----------------------|-------------------------------|----|-----------------------|------------------------|---------------------------------|-------|-------|------------|-------------|
| | AC. Rms (V) | DC (V) | | | VC (V) | IP (A) | | | | | reference (V) | In | I max | I imp | 10/1000 μs | @ 1KHz (pf) |
| | | | | | min. | max. | | | | | | | (KA) | | | |
| 33P241KA6D1 | 150 | 200 | 222 | 270 | 395 | 300 | AC 125 | 30 | 60 | 5 | 480 | 5650 | | | | |
| 33P271KA6D1 | 180 | 225 | 256 | 310 | 455 | 300 | | | | | 540 | 5100 | | | | |
| 33P331KA6D1 | 210 | 275 | 297 | 363 | 550 | 300 | | | | | 656 | 4150 | | | | |
| 33P361KA6D1 | 230 | 300 | 324 | 396 | 595 | 300 | AC 250 telephone test | 30 | 60 | 5 | 745 | 3750 | | | | |
| 33P391KA6D1 | 250 | 320 | 371 | 449 | 650 | 300 | | | | | 830 | 3500 | | | | |
| 33P431KA6D1 | 275 | 350 | 410 | 496 | 710 | 300 | | | | | 920 | 2950 | | | | |
| 33P471KA6D1 | 300 | 385 | 423 | 517 | 775 | 300 | AC 250 | 30 | 60 | 5 | 1000 | 2880 | | | | |
| 33P511KA6D1 | 320 | 415 | 459 | 561 | 845 | 300 | | | | | 1060 | 2650 | | | | |
| 33P561KA6D1 | 350 | 460 | 504 | 616 | 925 | 300 | | | | | 1150 | 2450 | | | | |
| 33P621KA6D1 | 385 | 505 | 558 | 682 | 1025 | 300 | | | | | 1250 | 2200 | | | | |
| 33P681KA6D1 | 420 | 560 | 612 | 748 | 1120 | 300 | | | | | 1250 | 2000 | | | | |
| 33P711KA6D2 | 440 | 575 | 644 | 786 | 1180 | 300 | | | | | 1280 | 1860 | | | | |