

NEOZED

Neozed Fuses are more compact than the Diazed Fuses. Three sizes are available, D01 to 16 Amps, D02 to 63 Amps and D03 to 100 Amps. Fuse accessories are sized to match. Each size fuse body has a different diameter to fit only into the appropriate Screw Cap and Fuse Base. (See illustration pg 10.)

Also, the fuse tips have different diameters, depending on their current rating. The diameter of the tip matches the diameter of the hole in the Adapter Ring to insure that no fuse with a higher rating than intended for the circuit can be installed. This prevents damage to the circuit or equipment the fuse protects. Additionally, fuses and Adapter Rings are color coded to avoid mismatching; for example: 10 Amp Neozed fuses have red pop-out indicators on their head, matching the red 10 Amp Adapter Ring.

When a Neozed fuse has blown, the color coded indicator on the head of the fuse will pop out, giving visible indication through a glass window in the Screw Cap.

The Fuse is held in place by the Screw Cap, which is screwed into the Fuse Base. Neozed Fuse Bases are available in one and three pole designs. Fuse Bases can be panel mounted or snapped onto a standard 35mm DIN rail.

Operating Classes

gL/gG - Slow Blow

Protect cable, conductors, and equipment from damage due to overload and short circuits.

Typical Markings: gL/gG

gR - Semiconductor Protection

Protects semiconductors like diodes, SCRs, etc. Current limiting super fast blow characteristic for short circuit protection.

Typical Markings: Ultra Rapid™, Ultra Quick™, Recticur™, gR,



Mostly red, orange, or blue imprint.



D01

| Ordering Information | Current/ Voltage | Cat. No. | Color Code | Std. Pk. |
|--|---------------------|--------------------|---------------|-------------|
| Slow Blow - Operating Class gL/gG (VDE 0636 / IEC 269) Cable, Line, and Equipment Protection up to 380V AC and 250V DC | 2/380V AC | 2NZ01GL | Pink | 10 |
| | 4/380V AC | 4NZ01GL | Brown | 10 |
| | 6/380V AC | 6NZ01GL | Green | 10 |
| | 10/380V AC | 10NZ01GL | Red | 10 |
| | 16/380V AC | 16NZ01GL | Gray | 10 |
| Semiconductor Protection - Operating Class gR (VDE 0636 / IEC 269) Semiconductor Protection up to 440V AC and 250V DC | 2/440V AC | 2NZ01SC | Pink | 5 |
| | 4/440V AC | 4NZ01SC | Brown | 5 |
| | 6/440V AC | 6NZ01SC | Green | 5 |
| | 10/440V AC | 10NZ01SC | Red | 5 |
| | 16/440V AC | 16NZ01SC | Gray | 5 |
| Screw Cap (pgs 10-11)* | | NZ01C | | 1 |
| Adapter Ring (pgs 10-11)* (Install only with Adapter Ring Tool) | | refer to pgs 10-11 | | |
| Adapter Ring Tool (pgs 10-11)* (for inserting or removing all Adapter Rings) | | NAT | | 1 |
| Fuse Base, Single Pole (pgs 10-11)* Fuse Base, Three Pole (pgs 10-11)* | | NZ01B | | 1 |
| | | NZ01B3 | | 1 |
| Fuse Base Cover, Single Pole (pgs 10-11)* Fuse Base Cover, Three Pole (pgs 10-11)* | | NZ01BC | | 1 |
| | | NZ01BC3 | | 1 |



*Refer to page indicated for additional selection and ordering information.

Dimensions to DIN 49522



D02



D03

| Current/ Voltage | Cat. No. | Color Code | Std. Pk. |
|---------------------|-----------------|---------------|-------------|
| 20/380V AC | 20NZ02GL | Blue | 10 |
| 25/380V AC | 25NZ02GL | Yellow | 10 |
| 35/380V AC | 35NZ02GL | Black | 10 |
| 50/380V AC | 50NZ02GL | White | 10 |
| 63/380V AC | 63NZ02GL | Copper | 10 |

| Current/ Voltage | Cat. No. | Color Code | Std. Pk. |
|---------------------|------------------|---------------|-------------|
| 80/380V AC | 80NZ03GL | Silver | 10 |
| 100/380V AC | 100NZ03GL | Red | 10 |

| | | | |
|------------|-----------------|--------|---|
| 20/440V AC | 20NZ02SC | Blue | 5 |
| 25/440V AC | 25NZ02SC | Yellow | 5 |
| 35/440V AC | 35NZ02SC | Black | 5 |
| 50/440V AC | 50NZ02SC | White | 5 |
| 63/440V AC | 63NZ02SC | Copper | 5 |

| | | | |
|-------------|------------------|--------|---|
| 80/440V AC | 80NZ03SC | Silver | 5 |
| 100/440V AC | 100NZ03SC | Red | 5 |

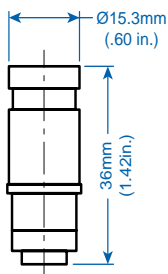
NZ02C 1

refer to pgs 10-11

N AT 1

NZ02B 1
NZ02B3 1

NZ02BC 1
NZ02BC3 1



Dimensions to DIN 49522

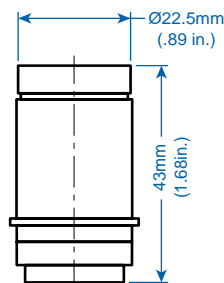
NZ03C 1

refer to pg 10-11

N AT 1

NZ03B 1

NZ03BC 1



Dimensions to DIN 49522



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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