

FICHA DEL PRODUCTO

ITEM:

Fusible NH 3, 630A, curva gG/gL, 690V 50KA

CÓDIGO:

21013630CH

IMAGEN:



DESCRIPCIÓN

APLICACIÓN:

RT36

Fusibles

La serie de fusibles RT cuentan con un diseño compacto, peso ligero, bajo consumo de energía y de alta capacidad de ruptura.

Uso: Para protección de aparatos eléctricos contra sobrecarga y cortocircuito.



Características técnicas

- Condiciones de trabajo: AC 690V, hasta 1000A
- Valores máximos de trabajo: 690V 50 kA
- Curva: gG/gL
- Norma: IEC 60269









CE

WWW.NDU.CL

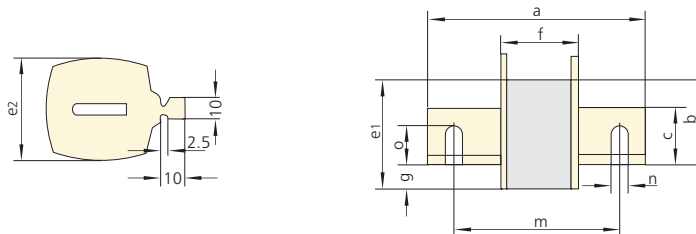
Información Técnica

| Specifications | Rated current (A) | Rated voltage (V) | Rated power (W) | Weight (kg) | Breaking capacity (kA) |
|---|-------------------|-------------------|-----------------|-------------|------------------------|
|  <p>RT36-00C, NT00C, R030A (Base: RT36-00)</p> | 4 | 500 | 1.5 | 0.12 | 120 |
| | 6 | 500 | 1.6 | 0.12 | 120 |
| | 10 | 500 | 1.7 | 0.12 | 120 |
| | 16 | 500 | 2.0 | 0.12 | 120 |
| | 20 | 500 | 2.5 | 0.12 | 120 |
| | 25 | 500 | 3.1 | 0.12 | 120 |
| | 32 | 500 | 3.5 | 0.12 | 120 |
| | 36 | 500 | 3.8 | 0.12 | 120 |
| | 40 | 500 | 4.0 | 0.12 | 120 |
| | 50 | 500 | 5.3 | 0.12 | 120 |
| | 63 | 500 | 6.1 | 0.12 | 120 |
| | 80 | 500 | 6.9 | 0.12 | 120 |
| | 100 | 500 | 10.0 | 0.12 | 120 |
|  <p>RT36-00, RT16-00(NT00)</p> | 4 | 500/690 | 1.5 | 0.15 | 120/50 |
| | 6 | 500/690 | 1.6 | 0.15 | 120/50 |
| | 10 | 500/690 | 1.7 | 0.15 | 120/50 |
| | 16 | 500/690 | 2.0 | 0.15 | 120/50 |
| | 20 | 500/690 | 2.5 | 0.15 | 120/50 |
| | 25 | 500/690 | 3.1 | 0.15 | 120/50 |
| | 32 | 500/690 | 3.5 | 0.15 | 120/50 |
| | 36 | 500/690 | 3.8 | 0.15 | 120/50 |
| 40 | 500/690 | 4.0 | 0.15 | 120/50 | |

Información Técnica

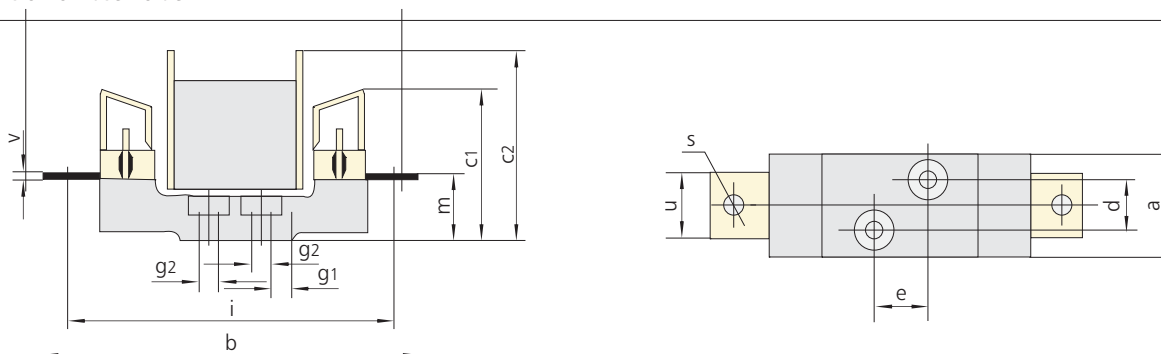
| Specifications | Rated current (A) | Rated voltage (V) | Rated power (W) | Weight (kg) | Breaking capacity (kA) |
|---|-------------------|-------------------|-----------------|-------------|------------------------|
|  RT36-00, RT16-00(NT00) | 50 | 500/690 | 5.3 | 0.15 | 120/50 |
| | 63 | 500/690 | 6.1 | 0.15 | 120/50 |
| | 80 | 500/690 | 6.9 | 0.15 | 120/50 |
| | 100 | 500/690 | 10.0 | 0.15 | 120/50 |
| | 125 | 500/690 | 9.6 | 0.15 | 120/50 |
| | 160 | 500/690 | 12.0 | 0.15 | 120/50 |
|  RT36-0, RT16-0(NT0) | 4 | 500/690 | 1.7 | 0.2 | 120/50 |
| | 6 | 500/690 | 2.0 | 0.2 | 120/50 |
| | 10 | 500/690 | 1.8 | 0.2 | 120/50 |
| | 20 | 500/690 | 3.0 | 0.2 | 120/50 |
| | 25 | 500/690 | 3.5 | 0.2 | 120/50 |
| | 32 | 500/690 | 4.05 | 0.2 | 120/50 |
| | 36 | 500/690 | 4.0 | 0.2 | 120/50 |
| | 40 | 500/690 | 5.1 | 0.2 | 120/50 |
| | 50 | 500/690 | 7.25 | 0.2 | 120/50 |
| | 63 | 500/690 | 8.1 | 0.2 | 120/50 |
| | 80 | 500/600 | 10.26 | 0.2 | 120/50 |
| | 100 | 500/690 | 12.58 | 0.2 | 120/50 |
| | 125 | 500/690 | 15.62 | 0.2 | 120/50 |
| | 160 | 500/690 | 16.0 | 0.2 | 120/50 |
|  RT36-1, RT16-1(NT1) | 80 | 500/690 | 8.35 | 0.36 | 120/50 |
| | 100 | 500/690 | 12.05 | 0.36 | 120/50 |
| | 125 | 500/690 | 13.46 | 0.36 | 120/50 |
| | 160 | 500/690 | 16.53 | 0.36 | 120/50 |
| | 200 | 500/690 | 20.8 | 0.36 | 120/50 |
| | 224 | 500/690 | 22.69 | 0.36 | 120/50 |
|  RT36-2, RT16-2(NT2) | 250 | 500/690 | 23.0 | 0.36 | 120/50 |
| | 125 | 500/690 | 21.7 | 0.85 | 120/50 |
| | 160 | 500/690 | 22.7 | 0.85 | 120/50 |
| | 200 | 500/690 | 26.8 | 0.85 | 120/50 |
| | 224 | 500/690 | 28.9 | 0.85 | 120/50 |
| | 250 | 500/690 | 28.9 | 0.85 | 120/50 |
| | 300 | 500/690 | 32.0 | 0.85 | 120/50 |
| | 315 | 500/690 | 32.45 | 0.85 | 120/50 |
|  RT36-3, RT16-3(NT3) | 355 | 500/690 | 33.66 | 0.85 | 120/50 |
| | 400 | 500/690 | 34.0 | 0.85 | 120/50 |
| | 315 | 500/690 | 34.45 | 0.85 | 120/50 |
| | 355 | 500/690 | 35.96 | 0.85 | 120/50 |
| | 400 | 500/690 | 38.09 | 0.85 | 120/50 |
| | 425 | 500/690 | 40.20 | 0.85 | 120/50 |
|  RT36-4, RT16-4(NT4) | 500 | 500/690 | 45.23 | 0.85 | 120/50 |
| | 630 | 500/690 | 48.0 | 0.85 | 120/50 |
|  RT36-4, RT16-4(NT4) | 800 | 500/690 | 75.08 | 1.95 | 120 |
| | 1000 | 500/690 | 90.0 | 1.95 | 120 |
|  NRT36-00, NH00 | 160 | 500/690 | 12 | 0.15 | 120/50 |

Montaje y dimensiones



| Dimension | RT36-00C | RT36-00 | RT36-0 | RT36-1 | RT36-2 | RT36-3 | RT36-4 | NRT36-00 |
|-----------|----------|---------|--------|--------|--------|--------|--------|----------|
| a | 78.5 | 78.5 | 125 | 135 | 150 | 150 | 200 | 78.5 |
| b | 35 | 35 | 35 | 40 | 48 | 60 | 83 | 35 |
| c | 15 | 15 | 15 | 21 | 27 | 33 | 50 | 15 |
| e1 | 45 | 45 | 45 | 48 | 58 | 67 | 96 | 45 |
| e2 | 20 | 29 | 29 | 48 | 58 | 67 | 88 | 29 |
| f | 49 | 49 | 68 | 68 | 68 | 68 | 79 | 49 |
| g | 10 | 10 | 11.5 | 12 | 13 | 14 | 20 | 11.5 |
| m | - | - | - | - | - | - | 150 | - |
| n | - | - | - | - | - | - | 16 | - |
| o | - | - | - | - | - | - | 32 | - |

4.2 Dimension of fuse holder



| Dimension | RT36-00 | RT36-0 | RT36-1 | RT36-2 | RT36-3 | RT36-4 | NRT36-00 |
|-----------|---------|--------|--------|--------|--------|--------|----------|
| a | 30 | 33 | 58 | 64 | 64 | 96 | 30 |
| b | 118 | 170 | 200 | 225 | 250 | 304 | 120 |
| c1 | 60 | 73 | 82 | 98 | 105 | 145 | 60 |
| c2 | 85 | 93 | 96 | 112 | 120 | 165 | 85 |
| d | 0 | 0 | 30 | 30 | 30 | 45 | 0 |
| e | 25 | 25 | 25 | 25 | 25 | 30 | 25 |
| g1 | 8 | 16 | 15 | 17 | 17 | 4 | 8 |
| g2 | 8.3 | 7.5 | 10.5 | 10.5 | 10.5 | 13 | 7.5 |
| i | 100 | 150 | 175 | 200 | 210 | 260 | 100 |
| m | 25 | 38 | 38 | 40 | 45 | 47.5 | 25 |
| s | M8 | M8 | M10 | M10 | M12 | M16 | M8 |
| u | 25 | 25 | 25 | 30 | 40 | 45 | 25 |