

# 3.

## Fusibles Ultrarápidos (URA) / Ultrarapid (URA) Fuses



### Gama URB / Range URB

| Tamaño / Size                      | Tensión Nominal / Rated Voltage                                  | Clase / Class   | Poder de Corte Nominal / Rated Breaking Capacity                                    | Normativa / Standard |               |             |                       |                                       |   |
|------------------------------------|--|---|---|----------------------|---------------|-------------|-----------------------|---------------------------------------|---|
| 000                                | AC 660 V   | aR  | 100 kA  | DIN 43653            |               |             |                       |                                       |   |
| Intensidad Nominal / Rated Current | Referencia con indicador superior / Reference with top indicator | Referencia sin indicador superior / Reference without top indicator | Referencia con adaptador para microinterruptor / Reference Fitting for micro switch | UL Rec.              | Peso / Weight | Lote / Pack | Pérdidas / Power loss | Valor Prearco / Pre-arcing value      | Valor total / Total value                   |
| (A)                                |  |   |   |                      | (kg/1)        |             | (W)                   | I <sup>2</sup> t - [A <sup>2</sup> s] | I <sup>2</sup> t @ 660 V [A <sup>2</sup> s] |
| 16                                 | 20 282 04.16   | 20 282 41.16  | 20 558 04.16  |                      | 0.17          | 6           | 5                     | 10                                    | 70  |
| 20                                 | 20 282 04.20   | 20 282 41.20  | 20 558 04.20  |                      | 0.17          | 6           | 6                     | 17                                    | 120   |
| 25                                 | 20 282 04.25   | 20 282 41.25  | 20 558 04.25  |                      | 0.17          | 6           | 7                     | 29                                    | 200   |
| 32                                 | 20 282 04.32   | 20 282 41.32  | 20 558 04.32  |                      | 0.17          | 6           | 9                     | 66                                    | 450   |
| 35                                 | 20 282 04.35   | 20 282 41.35  | 20 558 04.35  |                      | 0.17          | 6           | 9                     | 81                                    | 550   |
| 40                                 | 20 282 04.40   | 20 282 41.40  | 20 558 04.40  |                      | 0.17          | 6           | 10                    | 103                                   | 700   |
| 50                                 | 20 282 04.50   | 20 282 41.50  | 20 558 04.50  |                      | 0.17          | 6           | 11                    | 184                                   | 1 300                                       |
| 63                                 | 20 282 04.63   | 20 282 41.63  | 20 558 04.63  |                      | 0.17          | 6           | 13                    | 330                                   | 2 300                                       |
| 80                                 | 20 282 04.80   | 20 282 41.80  | 20 558 04.80  |                      | 0.17          | 6           | 18                    | 512                                   | 3 500                                       |
| 100                                | 20 282 04.100  | 20 282 41.100   | 20 558 04.100   |                      | 0.17          | 6           | 22                    | 930                                   | 6 400                                       |
| 125                                | 20 282 04.125  | 20 282 41.125   | 20 558 04.125   |                      | 0.17          | 6           | 24                    | 1650                                  | 11200                                       |
| 160                                | 20 282 04.160  | 20 282 41.160   | 20 558 04.160   |                      | 0.17          | 6           | 28                    | 4250                                  | 29000                                       |

| Tamaño / Size                      | Tensión Nominal / Rated Voltage                                  | Clase / Class   | Poder de Corte Nominal / Rated Breaking Capacity | Normativa / Standard |   |               |         |             |                       |                                       |   |
|------------------------------------|--|---|--|----------------------|---|---------------|---------|-------------|-----------------------|---------------------------------------|---|
| 000                                | AC 690 / 700 V   | aR  | 600 V / 300 kA - 700 V / 200 kA                  | DIN 43653            |   |               |         |             |                       |                                       |   |
| Intensidad Nominal / Rated Current | Referencia con indicador superior / Reference with top indicator | Referencia sin indicador superior / Reference without top indicator | Peso / Weight                                    | UL Rec.              | Referencia con adaptador para microinterruptor / Reference Fitting for micro switch | Peso / Weight | UL Rec. | Lote / Pack | Pérdidas / Power loss | Valor Prearco / Pre-arcing value      | Valor total / Total value                   |
| (A)                                |  |   | (kg/1)   |                      |   | (kg/1)        |         |             | (W)                   | I <sup>2</sup> t - [A <sup>2</sup> s] | I <sup>2</sup> t @ 660 V [A <sup>2</sup> s] |
| 32                                 | 20 282 20.32   | 20 282 21.32  | 0.17   | ✓                    | 20 558 20.32  | 0.18          | ✓       | 6           | 8                     | 52                                    | 290   |
| 35                                 | 20 282 20.35   | 20 282 21.35  | 0.17   | ✓                    | 20 558 20.35  | 0.18          | ✓       | 6           | 9                     | 66                                    | 360   |
| 40                                 | 20 282 20.40   | 20 282 21.40  | 0.17   | ✓                    | 20 558 20.40  | 0.18          | ✓       | 6           | 10                    | 90                                    | 500   |
| 50                                 | 20 282 20.50   | 20 282 21.50  | 0.17   | ✓                    | 20 558 20.50  | 0.18          | ✓       | 6           | 12                    | 140                                   | 770   |
| 63                                 | 20 282 20.63   | 20 282 21.63  | 0.17   | ✓                    | 20 558 20.63  | 0.18          | ✓       | 6           | 14                    | 250                                   | 1400  |
| 80                                 | 20 282 20.80   | 20 282 21.80  | 0.17   | ✓                    | 20 558 20.80  | 0.18          | ✓       | 6           | 18                    | 470                                   | 2600  |
| 100                                | 20 282 20.100  | 20 282 21.100   | 0.17   | ✓                    | 20 558 20.100   | 0.18          | ✓       | 6           | 22                    | 730                                   | 4000  |
| 125                                | 20 282 20.125  | 20 282 21.125   | 0.17   | ✓                    | 20 558 20.125   | 0.18          | ✓       | 6           | 26                    | 1300                                  | 7200  |
| 160                                | 20 282 20.160  | 20 282 21.160   | 0.17   | ✓                    | 20 558 20.160   | 0.18          | ✓       | 6           | 32                    | 2800                                  | 15400                                       |
| 180                                | 20 282 20.180  | 20 282 21.180   | 0.17   | ✓                    | 20 558 20.180   | 0.18          | ✓       | 6           | 35                    | 3700                                  | 20400                                       |
| 200                                | 20 282 20.200  | 20 282 21.200   | 0.17   | ✓                    | 20 558 20.200   | 0.18          | ✓       | 6           | 39                    | 4500                                  | 25000                                       |
| 250                                | 20 282 20.250  | 20 282 21.250   | 0.17   | ✓                    | 20 558 20.250   | 0.18          | ✓       | 6           | 47                    | 8000                                  | 44000                                       |
| 315                                | 20 282 20.315  | 20 282 21.315   | 0.17   | ✓                    | 20 558 20.315   | 0.18          | ✓       | 6           | 58                    | 14000                                 | 77000                                       |

| Tamaño / Size                      | Tensión Nominal / Rated Voltage                                  | Clase / Class   | Poder de Corte Nominal / Rated Breaking Capacity | Normativa / Standard |   |               |         |             |                       |                                       |   |
|------------------------------------|--|---|--|----------------------|---|---------------|---------|-------------|-----------------------|---------------------------------------|---|
| 00                                 | AC 660 V   | aR  | 100 kA   | DIN 43653            |   |               |         |             |                       |                                       |   |
| Intensidad Nominal / Rated Current | Referencia con indicador superior / Reference with top indicator | Referencia sin indicador superior / Reference without top indicator | Peso / Weight                                    | UL Rec.              | Referencia con adaptador para microinterruptor / Reference Fitting for micro switch | Peso / Weight | UL Rec. | Lote / Pack | Pérdidas / Power loss | Valor Prearco / Pre-arcing value      | Valor total / Total value                   |
| (A)                                |  |   | (kg/1)   |                      |   | (kg/1)        |         |             | (W)                   | I <sup>2</sup> t - [A <sup>2</sup> s] | I <sup>2</sup> t @ 660 V [A <sup>2</sup> s] |
| 16                                 | 20 189 04.16   | 20 189 41.16  | 0.19   |                      | 20 412 04.16  | 0.21          |         | 3           | 4.6                   | 10                                    | 70  |
| 20                                 | 20 189 04.20   | 20 189 41.20  | 0.19   |                      | 20 412 04.20  | 0.21          |         | 3           | 5.5                   | 17                                    | 120   |
| 25                                 | 20 189 04.25   | 20 189 41.25  | 0.19   |                      | 20 412 04.25  | 0.21          |         | 3           | 6.7                   | 29                                    | 200   |
| 32                                 | 20 189 04.32   | 20 189 41.32  | 0.19   |                      | 20 412 04.32  | 0.21          |         | 3           | 8.9                   | 66                                    | 450   |
| 35                                 | 20 189 04.35   | 20 189 41.35  | 0.19   |                      | 20 412 04.35  | 0.21          |         | 3           | 9.2                   | 81                                    | 550   |
| 40                                 | 20 189 04.40   | 20 189 41.40  | 0.19   |                      | 20 412 04.40  | 0.21          |         | 3           | 9.8                   | 103                                   | 700   |
| 50                                 | 20 189 04.50   | 20 189 41.50  | 0.19   |                      | 20 412 04.50  | 0.21          |         | 3           | 11.0                  | 184                                   | 1300  |
| 63                                 | 20 189 04.63   | 20 189 41.63  | 0.19   |                      | 20 412 04.63  | 0.21          |         | 3           | 13.0                  | 330                                   | 2300  |
| 80                                 | 20 189 04.80   | 20 189 41.80  | 0.19   |                      | 20 412 04.80  | 0.21          |         | 3           | 15.0                  | 512                                   | 3500  |
| 100                                | 20 189 04.100  | 20 189 41.100   | 0.19   |                      | 20 412 04.100   | 0.21          |         | 3           | 18.0                  | 930                                   | 6400  |
| 125                                | 20 189 04.125  | 20 189 41.125   | 0.19   |                      | 20 412 04.125   | 0.21          |         | 3           | 22.0                  | 1650                                  | 11200                                       |
| 160                                | 20 189 04.160  | 20 189 41.160   | 0.19   |                      | 20 412 04.160   | 0.21          |         | 3           | 26.0                  | 4250                                  | 29000                                       |
| 200                                | 20 189 04.200  | 20 189 41.200   | 0.19   |                      | 20 412 04.200   | 0.21          |         | 3           | 28.0                  | 8000                                  | 54400                                       |
| 250                                | 20 189 04.250  | 20 189 41.250   | 0.19   |                      | 20 412 04.250   | 0.21          |         | 3           | 31.0                  | 16800                                 | 114300                                      |