

UNSERKABEL LiYY

NOM

CE

RoHS ✓

10.2023-R007



* La ilustración es un ejemplo del producto y puede variar respecto al cable real.

Uso/Aplicación:

Para transmitir señales entre equipos electrónicos en sistemas de computo, unidades de control, de proceso o equipo de oficina.

Construcción:

| | |
|--------------------------|------------------------------|
| Conductor: | Cobre |
| Cableado: | Clase 5 |
| Aislamiento: | PVC |
| Retardancia a la flama: | VDE 0482-332-1/IEC 60332-1-2 |
| Resistencia al aceite: | EN 60811-2-1 |
| Max. temp .op. Fija: | -30°C a 80°C |
| Max. temp. op. Mov: | -5°C a 70°C |
| Resistencia aislamiento: | 100 MΩ/Km |
| Inductividad específica: | 0.7 mH/Km |
| Capacitancia max. de op: | 120 nF/Km |
| Voltaje: | 250V |
| Código de color: | DIN 47100 |

Los productos y la información presentada aquí son para cálculos técnicos, los valores expresados son nominales y pueden variar durante la fabricación.

MARCAS CON LAS QUE PUEDE VENIR IMPRESO EL CABLE

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| No. PARTE | DESCRIPCIÓN | DIÁMETRO EXTERIOR Ø (mm) | PESO (kg/km) | MAX. RESISTENCIA DEL CONDUCTOR DC a 20°C (Ohm / km) | AMPACIDAD (30°C) Al aire |
|------------|-----------------------------------|-----------------------------|-----------------|---|-----------------------------|
| 0200020002 | 02X 24AWG (0.25 mm ²) | 3.70 | 20 | 76 | 4 |
| 0200030002 | 03X 24AWG (0.25 mm ²) | 3.90 | 24 | 76 | 4 |
| 0200040002 | 04X 24AWG (0.25 mm ²) | 4.20 | 29 | 76 | 4 |
| 0200050002 | 05X 24AWG (0.25 mm ²) | 4.60 | 34 | 76 | 4 |
| 0200060002 | 06X 24AWG (0.25 mm ²) | 5.00 | 42 | 76 | 4 |
| 0200070002 | 07X 24AWG (0.25 mm ²) | 5.00 | 41 | 76 | 4 |
| 0200080002 | 08X 24AWG (0.25 mm ²) | 5.60 | 53 | 76 | 4 |
| 0200090002 | 09X 24AWG (0.25 mm ²) | 6.40 | 66 | 76 | 4 |
| 0200100002 | 10X 24AWG (0.25 mm ²) | 6.60 | 70 | 76 | 4 |
| 0200110002 | 11X 24AWG (0.25 mm ²) | 6.60 | 71 | 76 | 4 |
| 0200120002 | 12X 24AWG (0.25 mm ²) | 6.80 | 77 | 76 | 4 |
| 0200140002 | 14X 24AWG (0.25 mm ²) | 7.20 | 85 | 76 | 4 |
| 0200150002 | 15X 24AWG (0.25 mm ²) | 7.50 | 96 | 76 | 4 |
| 0200160002 | 16X 24AWG (0.25 mm ²) | 7.50 | 96 | 76 | 4 |
| 0200180002 | 18X 24AWG (0.25 mm ²) | 7.90 | 108 | 76 | 4 |
| 0200190002 | 19X 24AWG (0.25 mm ²) | 7.90 | 108 | 76 | 4 |
| 0200200002 | 20X 24AWG (0.25 mm ²) | 8.30 | 118 | 76 | 4 |
| 0200210002 | 21X 24AWG (0.25 mm ²) | 8.30 | 120 | 76 | 4 |
| 0200220002 | 22X 24AWG (0.25 mm ²) | 8.70 | 133 | 76 | 4 |
| 0200240002 | 24X 24AWG (0.25 mm ²) | 9.20 | 143 | 76 | 4 |
| 0200250002 | 25X 24AWG (0.25 mm ²) | 9.30 | 149 | 76 | 4 |
| 0200260002 | 26X 24AWG (0.25 mm ²) | 9.20 | 147 | 76 | 4 |
| 0200270002 | 27X 24AWG (0.25 mm ²) | 9.30 | 153 | 76 | 4 |
| 0200300002 | 30X 24AWG (0.25 mm ²) | 10.10 | 175 | 76 | 4 |
| 0200320002 | 32X 24AWG (0.25 mm ²) | 10.40 | 190 | 76 | 4 |
| 0200330002 | 33X 24AWG (0.25 mm ²) | 10.40 | 192 | 76 | 4 |
| 0200340002 | 34X 24AWG (0.25 mm ²) | 10.80 | 204 | 76 | 4 |
| 0200350002 | 35X 24AWG (0.25 mm ²) | 10.80 | 203 | 76 | 4 |
| 0200360002 | 36X 24AWG (0.25 mm ²) | 10.80 | 207 | 76 | 4 |
| 0200370002 | 37X 24AWG (0.25 mm ²) | 10.80 | 207 | 76 | 4 |
| 0200400002 | 40X 24AWG (0.25 mm ²) | 11.20 | 223 | 76 | 4 |
| 0200420002 | 42X 24AWG (0.25 mm ²) | 11.70 | 244 | 76 | 4 |
| 0200440002 | 44X 24AWG (0.25 mm ²) | 12.10 | 254 | 76 | 4 |
| 0200480002 | 48X 24AWG (0.25 mm ²) | 12.30 | 267 | 76 | 4 |
| 0200500002 | 50X 24AWG (0.25 mm ²) | 12.60 | 281 | 76 | 4 |
| 0200610002 | 61X 24AWG (0.25 mm ²) | 13.30 | 324 | 76 | 4 |
| 0200020034 | 02X 22AWG (0.34 mm ²) | 4.20 | 27 | 53 | 6 |
| 0200030034 | 03X 22AWG (0.34 mm ²) | 4.50 | 32 | 53 | 6 |
| 0200040034 | 04X 22AWG (0.34 mm ²) | 4.90 | 38 | 53 | 6 |
| 0200050034 | 05X 22AWG (0.34 mm ²) | 5.50 | 49 | 53 | 6 |
| 0200060034 | 06X 22AWG (0.34 mm ²) | 5.90 | 60 | 53 | 6 |
| 0200070034 | 07X 22AWG (0.34 mm ²) | 5.90 | 59 | 53 | 6 |

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| No. PARTE | DESCRIPCIÓN | DIÁMETRO EXTERIOR Ø (mm) | PESO (kg/km) | MAX. RESISTENCIA DEL CONDUCTOR DC a 20°C (Ohm / km) | AMPACIDAD (30°C) Al aire |
|------------|-----------------------------------|-----------------------------|-----------------|---|-----------------------------|
| 0200080034 | 08X 22AWG (0.34 mm ²) | 6.70 | 75 | 53 | 6 |
| 0200090034 | 09X 22AWG (0.34 mm ²) | 7.30 | 90 | 53 | 6 |
| 0200100034 | 10X 22AWG (0.34 mm ²) | 7.60 | 95 | 53 | 6 |
| 0200110034 | 11X 22AWG (0.34 mm ²) | 7.60 | 97 | 53 | 6 |
| 0200120034 | 12X 22AWG (0.34 mm ²) | 7.90 | 105 | 53 | 6 |
| 0200140034 | 14X 22AWG (0.34 mm ²) | 8.30 | 117 | 53 | 6 |
| 0200150034 | 15X 22AWG (0.34 mm ²) | 8.70 | 132 | 53 | 6 |
| 0200160034 | 16X 22AWG (0.34 mm ²) | 8.70 | 132 | 53 | 6 |
| 0200180034 | 18X 22AWG (0.34 mm ²) | 9.20 | 150 | 53 | 6 |
| 0200190034 | 19X 22AWG (0.34 mm ²) | 9.20 | 149 | 53 | 6 |
| 0200200034 | 20X 22AWG (0.34 mm ²) | 9.60 | 163 | 53 | 6 |
| 0200210034 | 21X 22AWG (0.34 mm ²) | 10.00 | 176 | 53 | 6 |
| 0200220034 | 22X 22AWG (0.34 mm ²) | 10.60 | 194 | 53 | 6 |
| 0200240034 | 24X 22AWG (0.34 mm ²) | 11.10 | 210 | 53 | 6 |
| 0200250034 | 25X 22AWG (0.34 mm ²) | 11.30 | 219 | 53 | 6 |
| 0200260034 | 26X 22AWG (0.34 mm ²) | 11.10 | 215 | 53 | 6 |
| 0200270034 | 27X 22AWG (0.34 mm ²) | 11.30 | 224 | 53 | 6 |
| 0200280034 | 28X 22AWG (0.34 mm ²) | 11.70 | 237 | 53 | 6 |
| 0200300034 | 30X 22AWG (0.34 mm ²) | 11.70 | 243 | 53 | 6 |
| 0200310034 | 31X 22AWG (0.34 mm ²) | 12.10 | 258 | 53 | 6 |
| 0200320034 | 32X 22AWG (0.34 mm ²) | 12.10 | 264 | 53 | 6 |
| 0200330034 | 33X 22AWG (0.34 mm ²) | 12.10 | 266 | 53 | 6 |
| 0200340034 | 34X 22AWG (0.34 mm ²) | 12.60 | 283 | 53 | 6 |
| 0200350034 | 35X 22AWG (0.34 mm ²) | 12.60 | 282 | 53 | 6 |
| 0200360034 | 36X 22AWG (0.34 mm ²) | 12.60 | 288 | 53 | 6 |
| 0200370034 | 37X 22AWG (0.34 mm ²) | 12.60 | 287 | 53 | 6 |
| 0200400034 | 40X 22AWG (0.34 mm ²) | 13.10 | 311 | 53 | 6 |
| 0200420034 | 42X 22AWG (0.34 mm ²) | 13.60 | 341 | 53 | 6 |
| 0200440034 | 44X 22AWG (0.34 mm ²) | 14.10 | 355 | 53 | 6 |
| 0200480034 | 48X 22AWG (0.34 mm ²) | 14.70 | 387 | 53 | 6 |
| 0200500034 | 50X 22AWG (0.34 mm ²) | 15.10 | 399 | 53 | 6 |
| 0200610034 | 61X 22AWG (0.34 mm ²) | 16.00 | 470 | 53 | 6 |
| 0200020050 | 02X 20AWG (0.5 mm ²) | 4.60 | 33 | 39 | 9 |
| 0200030050 | 03X 20AWG (0.5 mm ²) | 4.90 | 39 | 39 | 9 |
| 0200040050 | 04X 20AWG (0.5 mm ²) | 5.50 | 50 | 39 | 9 |
| 0200050050 | 05X 20AWG (0.5 mm ²) | 6.00 | 60 | 39 | 9 |
| 0200060050 | 06X 20AWG (0.5 mm ²) | 6.70 | 77 | 39 | 9 |
| 0200070050 | 07X 20AWG (0.5 mm ²) | 6.70 | 76 | 39 | 9 |
| 0200080050 | 08X 20AWG (0.5 mm ²) | 7.30 | 93 | 39 | 9 |
| 0200090050 | 09X 20AWG (0.5 mm ²) | 8.10 | 112 | 39 | 9 |
| 0200100050 | 10X 20AWG (0.5 mm ²) | 8.40 | 118 | 39 | 9 |
| 0200110050 | 11X 20AWG (0.5 mm ²) | 8.40 | 121 | 39 | 9 |

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|------------|-----------------------------------|-----------------------------|-----------------|---|-----------------------------|
| 0200120050 | 12X 20AWG (0.5 mm ²) | 8.70 | 130 | 39 | 9 |
| 0200140050 | 14X 20AWG (0.5 mm ²) | 9.10 | 146 | 39 | 9 |
| 0200150050 | 15X 20AWG (0.5 mm ²) | 10.00 | 174 | 39 | 9 |
| 0200160050 | 16X 20AWG (0.5 mm ²) | 10.00 | 174 | 39 | 9 |
| 0200180050 | 18X 20AWG (0.5 mm ²) | 10.50 | 197 | 39 | 9 |
| 0200190050 | 19X 20AWG (0.5 mm ²) | 10.50 | 197 | 39 | 9 |
| 0200200050 | 20X 20AWG (0.5 mm ²) | 11.10 | 215 | 39 | 9 |
| 0200210050 | 21X 20AWG (0.5 mm ²) | 11.10 | 219 | 39 | 9 |
| 0200220050 | 22X 20AWG (0.5 mm ²) | 11.60 | 242 | 39 | 9 |
| 0200240050 | 24X 20AWG (0.5 mm ²) | 12.20 | 262 | 39 | 9 |
| 0200250050 | 25X 20AWG (0.5 mm ²) | 12.50 | 273 | 39 | 9 |
| 0200260050 | 26X 20AWG (0.5 mm ²) | 12.20 | 269 | 39 | 9 |
| 0200270050 | 27X 20AWG (0.5 mm ²) | 12.50 | 280 | 39 | 9 |
| 0200300050 | 30X 20AWG (0.5 mm ²) | 12.90 | 304 | 39 | 9 |
| 0200310050 | 31X 20AWG (0.5 mm ²) | 13.40 | 323 | 39 | 9 |
| 0200320050 | 32X 20AWG (0.5 mm ²) | 13.40 | 331 | 39 | 9 |
| 0200330050 | 33X 20AWG (0.5 mm ²) | 13.40 | 334 | 39 | 9 |
| 0200340050 | 34X 20AWG (0.5 mm ²) | 14.30 | 368 | 39 | 9 |
| 0200350050 | 35X 20AWG (0.5 mm ²) | 14.30 | 368 | 39 | 9 |
| 0200360050 | 36X 20AWG (0.5 mm ²) | 14.30 | 375 | 39 | 9 |
| 0200370050 | 37X 20AWG (0.5 mm ²) | 14.30 | 375 | 39 | 9 |
| 0200400050 | 40X 20AWG (0.5 mm ²) | 14.90 | 405 | 39 | 9 |
| 0200410050 | 41X 20AWG (0.5 mm ²) | 15.40 | 434 | 39 | 9 |
| 0200420050 | 42X 20AWG (0.5 mm ²) | 15.40 | 443 | 39 | 9 |
| 0200020075 | 02X 19AWG (0.75 mm ²) | 5.00 | 41 | 26 | 12 |
| 0200030075 | 03X 19AWG (0.75 mm ²) | 5.50 | 52 | 26 | 12 |
| 0200040075 | 04X 19AWG (0.75 mm ²) | 6.00 | 63 | 26 | 12 |
| 0200050075 | 05X 19AWG (0.75 mm ²) | 6.70 | 80 | 26 | 12 |
| 0200060075 | 06X 19AWG (0.75 mm ²) | 7.30 | 97 | 26 | 12 |
| 0200070075 | 07X 19AWG (0.75 mm ²) | 7.30 | 97 | 26 | 12 |
| 0200080075 | 08X 19AWG (0.75 mm ²) | 8.00 | 118 | 26 | 12 |
| 0200090075 | 09X 19AWG (0.75 mm ²) | 8.80 | 142 | 26 | 12 |
| 0200100075 | 10X 19AWG (0.75 mm ²) | 9.20 | 151 | 26 | 12 |
| 0200120075 | 12X 19AWG (0.75 mm ²) | 9.90 | 177 | 26 | 12 |
| 0200160075 | 16X 19AWG (0.75 mm ²) | 10.90 | 223 | 26 | 12 |
| 0200180075 | 18X 19AWG (0.75 mm ²) | 11.50 | 254 | 26 | 12 |
| 0200190075 | 19X 19AWG (0.75 mm ²) | 11.50 | 254 | 26 | 12 |
| 0200200075 | 20X 19AWG (0.75 mm ²) | 12.10 | 277 | 26 | 12 |
| 0200210075 | 21X 19AWG (0.75 mm ²) | 12.10 | 282 | 26 | 12 |
| 0200250075 | 25X 19AWG (0.75 mm ²) | 13.70 | 352 | 26 | 12 |
| 0200300075 | 30X 19AWG (0.75 mm ²) | 14.60 | 408 | 26 | 12 |
| 0200020010 | 02X 18AWG (1 mm ²) | 5.60 | 51 | 19.5 | 19 |

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|------------|----------------------------------|-----------------------------|-----------------|---|-----------------------------|
| 0200030010 | 03X 18AWG (1 mm ²) | 5.90 | 6 2 | 19.5 | 19 |
| 0200040010 | 04X 18AWG (1 mm ²) | 6.50 | 7 6 | 19.5 | 19 |
| 0200050010 | 05X 18AWG (1 mm ²) | 7.20 | 9 6 | 19.5 | 19 |
| 0200060010 | 06X 18AWG (1 mm ²) | 7.90 | 117 | 19.5 | 19 |
| 0200070010 | 07X 18AWG (1 mm ²) | 7.90 | 118 | 19.5 | 19 |
| 0200080010 | 08X 18AWG (1 mm ²) | 8.60 | 144 | 19.5 | 19 |
| 0200090010 | 09X 18AWG (1 mm ²) | 9.90 | 182 | 19.5 | 19 |
| 0200100010 | 10X 18AWG (1 mm ²) | 10.40 | 194 | 19.5 | 19 |
| 0200120010 | 12X 18AWG (1 mm ²) | 10.70 | 215 | 19.5 | 19 |
| 0200140010 | 14X 18AWG (1 mm ²) | 11.20 | 242 | 19.5 | 19 |
| 0200160010 | 16X 18AWG (1 mm ²) | 11.80 | 272 | 19.5 | 19 |
| 0200180010 | 18X 18AWG (1 mm ²) | 12.50 | 310 | 19.5 | 19 |
| 0200190010 | 19X 18AWG (1 mm ²) | 12.50 | 311 | 19.5 | 19 |
| 0200200010 | 20X 18AWG (1 mm ²) | 13.10 | 339 | 19.5 | 19 |
| 0200030015 | 03X 16AWG (1.5 mm ²) | 6.60 | 8 2 | 13.3 | 24 |
| 0200040015 | 04X 16AWG (1.5 mm ²) | 7.20 | 101 | 13.3 | 24 |
| 0200050015 | 05X 16AWG (1.5 mm ²) | 7.90 | 123 | 13.3 | 24 |
| 0200060015 | 06X 16AWG (1.5 mm ²) | 8.60 | 151 | 13.3 | 24 |
| 0200070015 | 07X 16AWG (1.5 mm ²) | 8.60 | 153 | 13.3 | 24 |
| 0200080015 | 08X 16AWG (1.5 mm ²) | 9.80 | 195 | 13.3 | 24 |
| 0200090015 | 09X 16AWG (1.5 mm ²) | 10.90 | 234 | 13.3 | 24 |
| 0200100015 | 10X 16AWG (1.5 mm ²) | 11.30 | 249 | 13.3 | 24 |
| 0200120015 | 12X 16AWG (1.5 mm ²) | 11.70 | 278 | 13.3 | 24 |
| 0200140015 | 14X 16AWG (1.5 mm ²) | 12.30 | 314 | 13.3 | 24 |
| 0200160015 | 16X 16AWG (1.5 mm ²) | 13.00 | 355 | 13.3 | 24 |
| 0200180015 | 18X 16AWG (1.5 mm ²) | 13.70 | 404 | 13.3 | 24 |
| 0200190015 | 19X 16AWG (1.5 mm ²) | 13.70 | 407 | 13.3 | 24 |
| 0200200015 | 20X 16AWG (1.5 mm ²) | 14.00 | 429 | 13.3 | 24 |
| 0200250015 | 25X 16AWG (1.5 mm ²) | 16.70 | 580 | 13.3 | 24 |

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