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|----------------------------------------------------|------------------------|
| Name                                               | SC-Classic Series MKII |
| Properties                                         | Analog                 |
| Properties                                         | OFC oxygen free copper |
| Application area                                   | Studio / Broadcast     |
| Application area                                   | ELA 100 V              |
| Application area                                   | Installation           |
| Application                                        | RG/U Coax              |
| Colour                                             | black                  |
| Colour detailed                                    | black                  |
| Construction                                       | 02YSCY                 |
| Jacket material                                    | PVC                    |
| Jacket Ø [mm]                                      | 10,30                  |
| Number of Channels (video)                         | 1                      |
| Inner conductor (video)                            | 1                      |
| Inner conductor (video) [mm²]                      | 3,09                   |
| Inner conductor Ø (video) [mm]                     | 1,98                   |
| AWG (video)                                        | 12                     |
| Shielding                                          | Copper braiding, bare  |
| Copper strands (video)                             | 7                      |
| Copper strand Ø (video) [mm]                       | 0,75                   |
| Conductor insulation material                      | PE                     |
| Conductor insulation Ø [mm]                        | 7,30                   |
| Weight per 1 m [g]                                 | 159                    |
| UV-resistant                                       | yes                    |
| Fire load per m [kWh]                              | 0,7                    |
| Style variant                                      | round                  |
| Shielding factor [%]                               | 92                     |
| Packing                                            | 100 m ring             |
| Packing                                            | 500 m spool            |
| Velocity factor                                    | 0,66                   |
| Temperature min. [°C]                              | -25                    |
| Temperature max. [°C]                              | 70                     |
| RG-Type                                            | RG213/U                |
| Width [mm]                                         | 10,3                   |
| Height [mm]                                        | 10,3                   |
| Capacity wire/electic screen at 1m (video) [pF]    | 101                    |
| Capacity wire/electic screen at 1 ft. (video) [pF] | 30,7848                |
| Damping at 100 MHz (100m & 20° C) [dB]             | 7                      |
| Damping at 100 MHz (100 ft. & 20 °C / 68 °F) [dB]  | 2,1336                 |
| Damping at 200 MHz (100m & 20° C) [dB]             | 9,2                    |
| Damping at 200 MHz (100 ft. & 20 °C / 68 °F) [dB]  | 2,8042                 |
| Damping at 470 MHz (100m & 20° C) [dB]             | 14,5                   |
| Damping at 470 MHz (100 ft. & 20 °C / 68 °F) [dB]  | 4,4196                 |
| Damping at 862 MHz (100m & 20° C) [dB]             | 20,6                   |
| Damping at 862 MHz (100 ft. & 20 °C / 68 °F) [dB]  | 6,2789                 |
| Damping at 1000 MHz (100m & 20° C) [dB]            | 23                     |
| Damping at 1000 MHz (100 ft. & 20 °C / 68 °F) [dB] | 7,0104                 |
| Damping at 1485 MHz (100m & 20° C) [dB]            | 28                     |
| Damping at 1485 MHz (100 ft. & 20 °C / 68 °F) [dB] | 8,5344                 |
| Damping at 1750 MHz (100m & 20° C) [dB]            | 30,3                   |
| Damping at 1750 MHz (100 ft. & 20 °C / 68 °F) [dB] | 9,2354                 |

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|----------------------------------------------------|---------------|
| Damping at 2150 MHz (100m & 20° C) [dB]            | 32,8          |
| Damping at 2150 MHz (100 ft. & 20 °C / 68 °F) [dB] | 9,9974        |
| Damping at 3000 MHz (100m & 20° C) [dB]            | 34,1          |
| Damping at 3000 MHz (100 ft. & 20 °C / 68 °F) [dB] | 10,3937       |
| Impedance [ $\Omega$ ]                             | 50            |
| EAN                                                | 4049371001571 |