

SAT-CABLE HD/UHD/DIGI PRO SERIES SC- ASTRAL HD/UHDx 1,00; PVC Ø 6,80 mm;

white; Eca

Art. No.: 601-0970C



General Data

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| Article number : | 601-0970C |
| Name : | SC-ASTRAL HD/UHD |
| EAN : | 4049371393096 |
| Brand : | Sommer cable |
| Properties : | In-ground / burial |
| Properties : | Halogen-free / LSZH |
| Properties : | OFC oxygen free copper |
| Properties : | SDI/HD-SDI |
| Properties : | Digital 75 Ω |
| Properties : | Analog |
| Application area : | ELA 100 V |
| Application area : | Installation |
| Application area : | Studio / Broadcast |
| Application : | SAT-CABLE HD/UHD/DIGI PRO SERIES |
| Colour : | white |
| BPVo-Euroclass : | Eca |

Technical Data

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| Jacket material : | PVC |
| Jacket Ø [mm] : | 6.80 |
| Jacket Ø (video) [mm] : | 6,80 |
| Inner conductor (video) : | 1 |
| Inner conductor Ø (video) [mm] : | 1,00 |
| AWG (video) : | 18 |
| Shielding : | AL foil + Cu mesh, tinned + 2nd AL foil |
| Conductor insulation material : | Foam / Skin-PE |
| Conductor insulation Ø [mm] : | 4,65 |
| Weight per 1 m [g] : | 52 |
| Fire load per m [kWh] : | 0,21 |
| Style variant : | round |
| Packing : | 500 m |
| Packing : | 100 m |
| Temperature min. [°C] : | -25 |
| Temperature max. [°C] : | 70 |
| RG-Type : | RG6 |
| Width [mm] : | 6,8 |
| Height [mm] : | 6,8 |

Electrical Data

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| Capacity wire/electic screen at 1m (video) [pF] : | 55 |
| Damping at 100 MHz (100m & 20° C) [dB] : | 6,1 |
| Damping at 200 MHz (100m & 20° C) [dB] : | 8,7 |

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| Damping at 470 MHz (100m & 20° C) [dB] : | 13,7 |
| Damping at 862 MHz (100m & 20° C) [dB] : | 18,5 |
| Damping at 1000 MHz (100m & 20° C) [dB] : | 20,5 |
| Damping at 1485 MHz (100m & 20° C) [dB] : | 23,9 |
| Damping at 1750 MHz (100m & 20° C) [dB] : | 25,6 |
| Damping at 2150 MHz (100m & 20° C) [dB] : | 30,7 |
| Damping at 3000 MHz (100m & 20° C) [dB] : | 36,9 |
| Impedance [Ω] : | 75 |