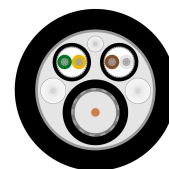


Transit MC 120 HD; video: 1 x 0,60/2,80; audio: 2 x 2 x 0,14 mm²; TPE Ø 10,00 mm; black

Art. No.: 600-0791

ANALOG DIGITAL HDTV OFC SDI/HD-SDI



General Data

| | |
|--------------------|-------------------------|
| Article number : | 600-0791 |
| Name : | Transit MC 120 HD |
| EAN : | 4049371352192 |
| Properties : | SDI |
| Properties : | Digital 75 Ω |
| Properties : | OFC oxygen free copper |
| Properties : | HDTV |
| Properties : | Analog |
| Application area : | ELA 100 V |
| Application area : | Installation |
| Application area : | Studio / Broadcast |
| Application area : | Mobile outdoor / indoor |
| Application : | hybrid cable |
| Colour : | black |
| BPVo-Euroclass : | Fca |

Technical Data

| | |
|--|--|
| Construction : | [2LI2Y0,6(ST)CY+2(2LIY0,14 mm ²)(ST)DY]Y |
| Construction (audio) : | 2(2LIY0,14mm ²)(ST)DY |
| Construction (video) : | 2LI2Y0,6(ST)CY |
| Jacket material : | TPE |
| Jacket Ø [mm] : | 10,00 |
| Jacket Ø (audio) [mm] : | 3,10 |
| Jacket Ø (video) [mm] : | 4,20 |
| Number of Channels (audio) : | 2 |
| Number of Channels (video) : | 1 |
| Inner conductor (audio) : | 2 |
| Inner conductor (video) : | 1 |
| Inner conductor (audio) [mm ²] : | 0,14 |
| Inner conductor Ø (audio) [mm] : | 0,42 |
| Inner conductor Ø (video) [mm] : | 0,60 |
| AWG (audio) : | 26 |
| AWG (video) : | 23 |
| Shielding (audio) : | Copper spiral, tin-plated |
| Shielding (video) : | Copper braiding tin-plated + AL / PT foil |
| Shielding factor [%] : | 100 |
| Copper strands (audio) : | 18 |
| Copper strand Ø (audio) [mm] : | 0,10 |
| Wire insulation material (video) : | Foam / Skin-PE |
| Conductor insulation Ø (video) [mm] : | 2,80 |
| Weight per 1 m [g] : | 110 |
| UV-resistant : | yes |

| | |
|-------------------------|------------|
| Fire load per m [kWh] : | 0,69 |
| Style variant : | round |
| Packing : | bulk stock |
| Temperature min. [°C] : | -50 |
| Temperature max. [°C] : | 85 |
| Width [mm] : | 10 |
| [mm] : | 10,5 |

Electrical Data

| | |
|---|------|
| Capac. cond./cond. per 1 m (audio) [pF] : | 50 |
| Capac. cond./shield. per 1 m (audio) [pF] : | 95 |
| Capacity wire/electic screen at 1m (video) [pF] : | 67 |
| Damping at 50 MHz (100m & 20° C) [dB] : | 7,3 |
| Damping at 200 MHz (100m & 20° C) [dB] : | 14,5 |
| Damping at 470 MHz (100m & 20° C) [dB] : | 22,7 |
| Damping at 862 MHz (100m & 20° C) [dB] : | 31,1 |
| Damping at 1000 MHz (100m & 20° C) [dB] : | 33,6 |
| Damping at 1485 MHz (100m & 20° C) [dB] : | 41,2 |
| Impedance [Ω] : | 75 |
| Surge impedance (audio) [Ω] : | 110 |
| Impedance (video) [Ω] : | 75 |