

# R-SDI-3006 - SDI UNIFILAR VIDEO CABLE REEL

| Code*           | Length  | Resolution   | Cable Reel** |
|-----------------|---------|--------------|--------------|
| R-SDI-3006A/020 | 20,0 m  | HD 3G 6G 12G | EVR-250      |
| R-SDI-3006A/030 | 30,0 m  | HD 3G 6G 12G |              |
| R-SDI-3006A/040 | 40,0 m  | HD 3G 6G 12G |              |
| R-SDI-3006A/050 | 50,0 m  | HD 3G 6G 12G |              |
| R-SDI-3006A/060 | 60,0 m  | HD 3G 6G     |              |
| R-SDI-3006A/070 | 70,0 m  | HD 3G 6G     |              |
| R-SDI-3006A/080 | 80,0 m  | HD 3G 6G     |              |
| R-SDI-3006A/090 | 90,0 m  | HD 3G        | EVR-310      |
| R-SDI-3006A/100 | 100,0 m | HD 3G        |              |
| R-SDI-3006A/110 | 110,0 m | HD 3G        |              |
| R-SDI-3006A/120 | 120,0 m | HD 3G        |              |
| R-SDI-3006A/130 | 130,0 m | HD           |              |
| R-SDI-3006A/140 | 140,0 m | HD           |              |
| R-SDI-3006A/150 | 150,0 m | HD           |              |
| R-SDI-3006A/160 | 160,0 m | HD           |              |

- Transmission of digital video signals SDI 75 Ohms.
- Flexible cable, with a resistant PVC cover of Ø 6,00 mm.  
Ideal for fixed and mobile applications.
- 2 m of cable (included in the length) on the front.
- Transparent sleeves at both ends for labeling.
- BNC SDI 4K Male Emelec VíasCom® with gold contacts used in the lengths that allow 4K signals.
- BNC SDI 3G Male Emelec VíasCom® with gold pins used in the other lengths.

4K-UHD 3G-SDI

**BC**  
Bare Copper

**SHIELD**  
Al Foil + TC Braid

**GOLD**  
Gold Plated Contacts

**RoHS**

Ask about prices for longer distances.

Blue-A/ Black-N/ Green-V/ Violet-VI/

\*For BLACK BNC add 'N' at the end of the code (only in the version with black sleeve and up to 80.0 m).

\*\*Cable reels used may vary depending to stock.



EVR-250



EVR-310

BNC SDI 4K



BNC SDI 4K



BNC SDI



## Composition

### Cable Q11-3006 SDI 75Ω (0,80/3,75/6,00) Emelec VíasCom®

Conductors: 1/0,80 (20AWG) BC  
 Insulation: 3,75 mm FHDPE  
 Shield: Al Tape 100 % Coverage  
 TC Braid 90 % Coverage  
 Jacket: PVC Flexible Ø 6,00 mm  
 Colour: Blue, Black, Green or Violet

### Emelec VíasCom® Connectors

CC912 (BNC 75Ω 4K-UHD Male)  
 CC812 (BNC 75Ω 3G-SDI Male)  
 CC912/B (BNC 75Ω 4K-UHD Male Black)

### Emelec VíasCom® Reels\*

EVR-250 or EVR-310 depending on lengths

## Supported signals / Maximum length

|                           |                                         |
|---------------------------|-----------------------------------------|
| HD-SDI<br>160 m           | 1080p 30fps (SMPTE 292 m)<br>720P 60fps |
| 3G-SDI / Full HD<br>120 m | 1080p 60fps (SMPTE 424 m)               |
| 6G-SDI / 4K-UHD<br>85 m   | 2160p 30fps (SMPTE 2081)                |
| 12G-SDI / 4K-UHD<br>55 m  | 2160p 60fps (SMPTE 2082)                |

\* The cable reels used may vary according to stock