

COAXIAL CABLE

CCR 112P-D-250

- ✓ CCS conductor
- ✓ Aluminium foil and mesh
- ✓ Cable for ICT 2. Annex II
- ✓ LSZH CPR Dca cover (CC 112P-D)

Ek

EKSELANS BY ITS



CCR 112P-D-250

NORMATIVA
ICT-2
ANEXO II



CCR 112P-D-250
coil with **Ek ROLLER**
system



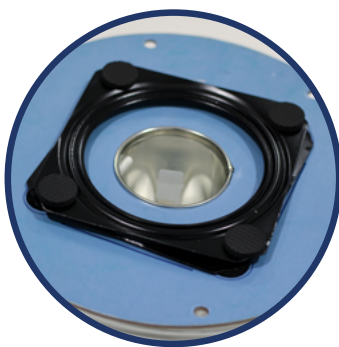
Access to video
of Ek ROLLER

Ek ROLLER

PATENT
PENDING

Ek Roller is a new concept of cable dispenser patented by EK that presents unique advantages in the market. Its low weight and size allows it to be stored in the toolbox and it makes it very easy to use in any situation and environment. Thanks to its robust steel structure, supports both light reels of less than 1kg and reels of more than 30kg.

- ✓ The quick fixing system to the reel allows an easy and toolless swap in just two seconds
- ✓ Once fixed, it is automatically integrated into the exclusive EK reel with handle, which makes it even easier to use and portable
- ✓ EK Roller allows not only the unwinding of cable by simply pulling it, but also makes it easy the tedious task of winding the excess cable at the end of the installation
- ✓ The EK reels compatible with EK Roller also consist of an innovative system that prevents the excess cable from becoming entangled and guarantees a fluid unwinding of the same



EK ROLLER MECHANISM



EK ROLLER COIL UNWINDING



EK ROLLER REEL HANDLE



TECHNICAL INFORMATION

| REFERENCE | | CC 112P-D-250 |
|------------------|--------------------|-------------------------------------|
| Code | | 151051 |
| Inner conductor | mm / Material | 1 / CCS |
| Dielectric | mm / Material | 4,6 PHYSICAL FOAM |
| Foil | - | Al/PET/Al (Foil attached) |
| Mesh | Hilos / Material | 112 / Al |
| Jacket | mm / Material | 6,8 LSZH |
| Reaction to fire | CPR | Dca |
| Class | - | A |
| Color | - | White |
| Attenuation | dB @ 50 MHz | 4,7 |
| | dB @ 100 MHz | 6,4 |
| | dB @ 230 MHz | 9,1 |
| | dB @ 470 MHz | 13,2 |
| | dB @ 862 MHz | 17,9 |
| | dB @ 950 MHz | 19,1 |
| | dB @ 1350 MHz | 23,4 |
| | dB @ 1750 MHz | 26,7 |
| | dB @ 2150 MHz | 29,6 |
| | dB @ 3000 MHz | 33,9 |
| Shielding | dB @ 5-1000 MHz | 90 |
| | dB @ 1000-2400 MHz | 85 |
| | dB @ 3000 MHz | 75 |
| Impedance | Ohm | 75 |
| Packaging | - | Wood coil compatible with Ek ROLLER |
| Length | m | 250 |