

Item no.: 389582

## FS-FS2015 - F-high braid connection cable 1.5 m

from **24,29 EUR**

Item no.: 389582  
 shipping weight: 0.20 kg  
 Manufacturer: Teledesic



### Product Description

Receiver connection cable with an F compression plug at both ends (Ref. 3802). High-quality SK2000plus cable (Ref. 4138xx), triple shielded, Class A++ For connection between aerial socket and receiver / TV set / radio. In polybag with tab. Highlights- Solid copper inner conductor- Triple shielded, Class A++. EU fire protection class Eca Features- Colour white, with PVC sheath- Available in various lengths Good to know 3-fold shielded class A++ coaxial cables Due to the triple shielding, these cables offer the highest level of protection against interference radiation, e.g. caused by LTE/4G signals. Fulfills shielding class A++ according to EN 50117:- At 5 MHz - 30 MHz => TI < 0.9 m<sup>2</sup>/m- At 30 MHz - 1000 MHz => SA > 105 dB- At 1000 MHz - 2000 MHz => SA > 95 dB- At 2000 MHz - 3000 MHz => SA > 85 dB The transfer impedance determines how effective the shielding is at low frequencies and the shielding attenuation is defined in the frequency range of 30 MHz-3000 MHz. Specification- Standard EN 50117-2-4- Euroclass Eca- Class A++- Diameter inner conductor mm 1.02- Material inner conductor copper (Cu)- Resistance inner conductor  $\Omega$ /km < 22- Diameter dielectric mm 4.6- Material dielectric cell polyethylene (PEE)- Dielectric colour white RAL 9003- First foil aluminium + polyester + aluminium- Material braid copper tinned (CuSn)- Braid dimensions: Number of strands x (L) 24- Braid dimensions: Number of individual cores (A) 7- Braid dimensions: Diameter cores ( $\varnothing$ ) mm 0.1- Resistance braid  $\Omega$ /km < 10.5- Braid coverage % 82- Second foil Yes- Second foil glued to dielectric No- Moisture protection gel No- Anti-migration foil No- Outer sheath diameter mm 6.7- Outer sheath material PVC- Outer sheath thickness mm 0.3- Minimum propagation velocity mm 33.5- Coupling resistance (5-30MHz) m $\Omega$ /m < 0.9- 1GHz shielding factor dB > 105- Connector-1 type F compression connector- Connector-2 type F compression connector- Spark Test Vac 3000- Capacitance pF/m 54- Impedance  $\Omega$  75- Propagation velocity % 84- Operating temperature  $^{\circ}$ C -30 ... 70- Frequency 5 MHz, 47 MHz, 54 MHz, 90 MHz, 200 MHz, 500 MHz, 698 MHz, 800 MHz, 862 MHz, 950 MHz, 1000 MHz, 1220 MHz, 1350 MHz, 1750 MHz, 2050 MHz, 2150 MHz, 2200 MHz, 2300 MHz, 2400 MHz, 3000 MHz- Attenuation (typ.) dB/m 0.02 0.05 0.05 0.06 0.09 0.14 0.17 0.19 0.19 0.19 0.21 0.22 0.25 0.28 0.3 0.31 0.31 0.32 0.33 0.36

### Specifications

Scan this QR code to view the product  
 All details, up-to-date prices and availability

