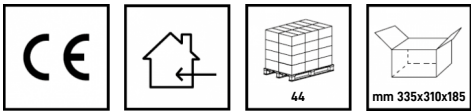


**CABLE REEL FOR  
 SIGNAL TRANSMISSION**  
 DataFlux

**ART. 471102C**

Length (m)  
**9**

Number of conductors  
**(11 x 0,25) C**

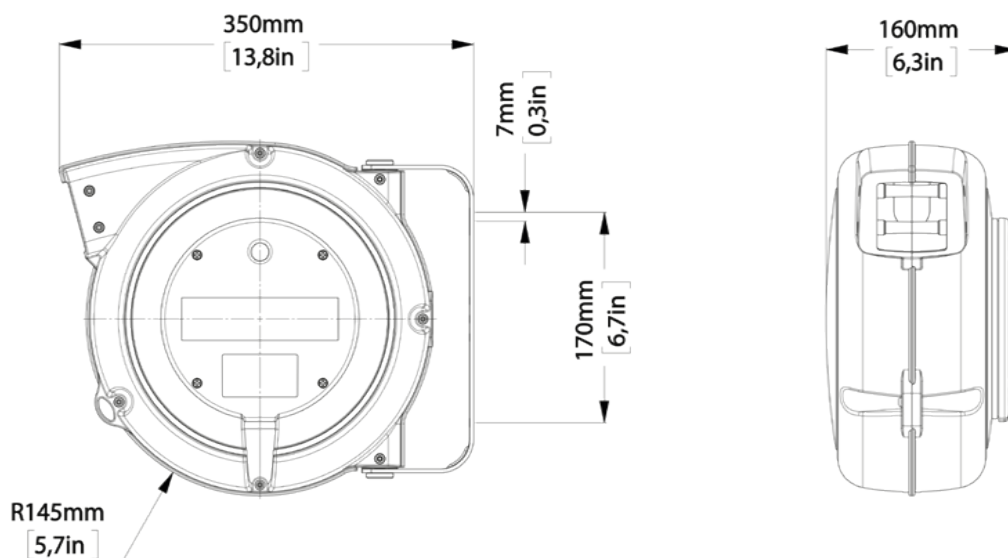


TECHNICAL DATA

Article	Structure	Number of conductors	Cable length (m)	Reel cable length (m)	Cut length (m)	Cable diameter (mm)	Cable type	Cable composition	IGUS Code	Winder protection grade
471102C	Plastic	(11 x 0,25) C	9	8	1	9.5	TPE	(11 x 0,25) C	CF10.02.12	IP42

Please note: The images are for illustrative and explanatory purposes only

## OVERALL DIMENSIONS



## Collector technical characteristics

- 6/12/24 slopes, Maximum range 2A, Max 48V.
- Gold alloy rings and brushes.
- Very high reliability and durability.
- Very low friction torque.
- Dielectric strength: 500 Vac at 60 Hz.
- Insulation resistance: → 1000 M $\Omega$  / 500 Vcc.
- Noise:

## Technical characteristics cable

- External coating: particularly flexible PUR / TPE compound resistant to abrasion, oil and coolants.
- Silicone-free.
- Halogen free (conforming to EN 50267-2-1).
- Lead free (compliant with 2011/65 / EU ROHS-II)
- Conductors grouped in bundles, stranded with short pitch, optimized for excellent torsion resistance.
- Suitable for mobile laying (reduced radius of curvature).