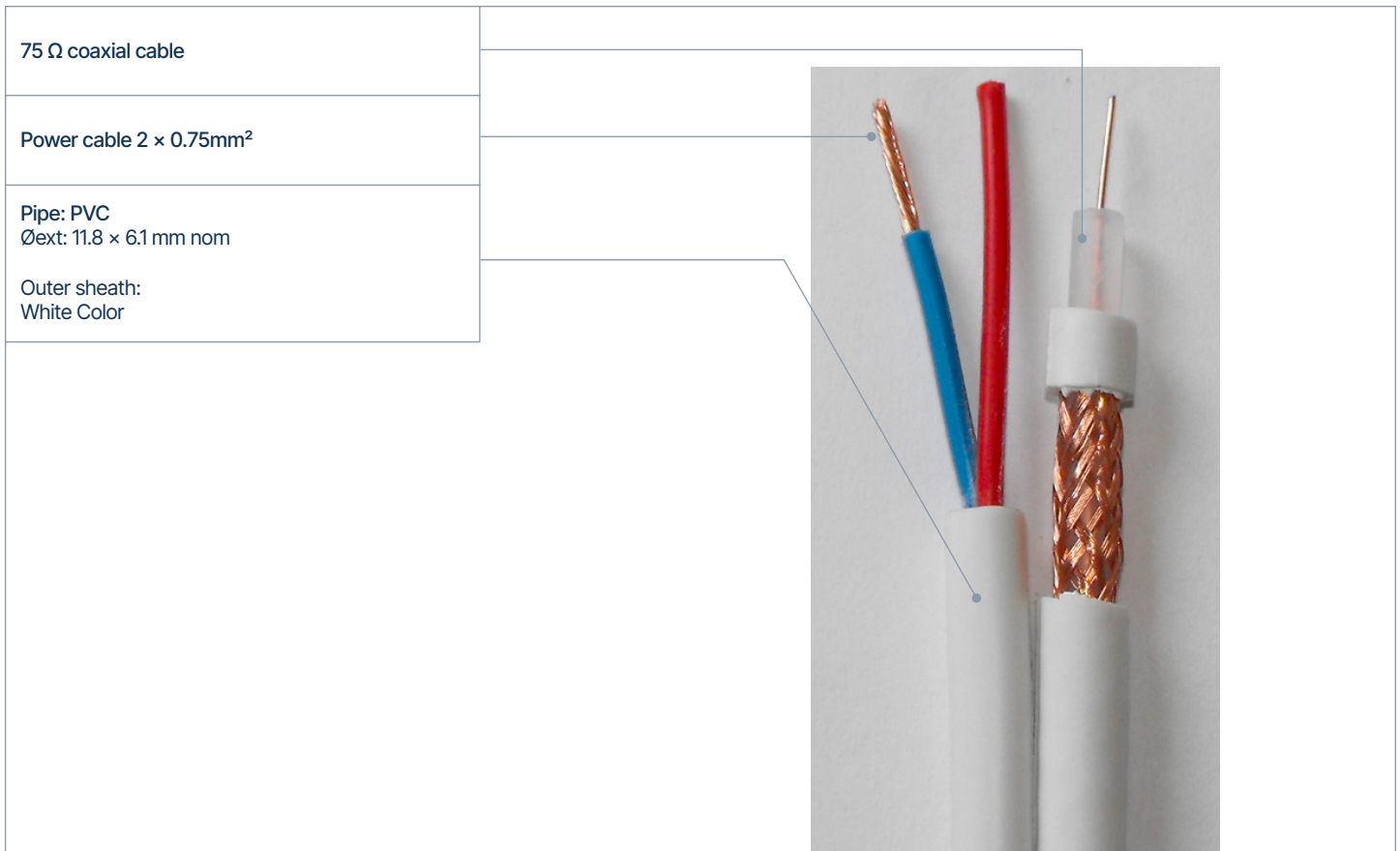


Composite cable: 1 coaxial cable 75 Ω + 2 power cables 0.75mm².
Double White PVC Duct







FT 2 04/04/2016 EN

PRODUCT INFORMATION

CONSTRUCTION

COAXIAL CABLE: - CENTRAL CONDUCTOR: 7×0.20mm DIELECTRIC: Polyethylene (Ø = 3.70 mm nom.) SHIELD: Braid SHEATH: White PVC – Ø = 6.15 mm nom.	POWER CABLE: - CORE: multi-strand red copper S = 0.75 mm ² - INSULATION: Ø = 2.1 mm nom. - COLOR: Blue – Red - SHEATH: White PVC – Ø : 5.7mm
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MECHANICAL PROPERTIES

	Flame retardant IEC 60332-1
	Operating temperature: -20°C to +70°C.
	Minimum radius of curvature: 60 mm
	According to the RoHS regulation

ELECTRICAL PROPERTIES

COAXIAL CABLE:	
Resistance of the central conductor:	87.5 Ω/km.
Resistance of the outer conductor:	32.5 Ω/km.
Characteristic impedance @ 200 MHz:	75 ± 3 Ω.
Capacity:	67 pF/m nom.
Maximum attenuation at 20°C:	20 dB/100m at 200 MHz
Propagation speed:	66 %

POWER CABLE:	
Rated voltage:	230 V
Test voltage:	2000 V
Resistance at 20°C:	26 Ω/km.
Insulation resistance:	> 100 MΩ.km