



General

Housing Material	Special halogenfree compound (TM7),
Number of Cores	4
Length (m)	100
Diameter (mm)	5.7
Weight (g)	5740
Core	3x0.5/1x0.75mm2 bare copperwires
Housing Color	Beige (RAL7032)
Core Identification	0.5mm2 red/green/blue 0.75mm2 violet with white stripe,

Electronics

Operating Voltage (V)	Max 50V
Conductor Resistance	40.1 ohm/km (0.5mm <sup>2</sup> )

Environmental

Storage Temperature	-30 ~ +70 °C
Operating Temperature	-10 ~ +70 °C
UV Constant	yes
Halogen Free	yes
Safety Standards	IEC 60332-1-2, IEC 60332-3-24, IEC 60332-3-25, IEC 60754-1, IEC 60754-2, IEC 61034-2,
Enclosure	ISO 4892-2



Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.