



### Basic features

<b>Approval/Conformity</b>	CE CSA cURus WEEE
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### Environmental conditions

<b>Ambient temperature</b>	-40...85 °C
<b>Cable temperature, fixed routing</b>	-40...85 °C
<b>IP rating</b>	IP68

### Electrical connection

<b>Bending radius min., fixed cable</b>	12.7 mm
<b>Bending radius min., flexible cable</b>	50.8 mm
<b>Cable</b>	FRPE Shielded black, 10 m
<b>Cable diameter D</b>	5.00 mm ±0.30 mm
<b>Conductor cross-section</b>	0.94 mm <sup>2</sup>
<b>Connection 1</b>	R-TNC-Male, straight, 1-pin
<b>Connection 2</b>	TNC-Male, straight
<b>Number of conductors</b>	1

### Material

<b>Cable jacket material, note</b>	Shielded
<b>Cable jacket, material</b>	FRPE
<b>Cable shield</b>	Copper braid, tin-plated
<b>Material contacts</b>	Brass
<b>Material cover nut</b>	Brass

### Mechanical data

<b>Cable jacket, color</b>	black
<b>Cable length L</b>	10.00 m

### Electrical data

<b>Insertion loss/10 m</b>	950 MHz/3.9 dB
	900 MHz/3.7 dB
	850 MHz/3.6 dB
<b>Surge impedance</b>	50 ohms

### Remarks

Cable must not be kinked or crushed.  
 For ambient temperatures below freezing, the cable must not be moved once installed.  
 Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.