



**sheathing material:** PVC  
**max. operating temperature, fixed:** 80 °C  
**bending radius, fixed installation:** 5 x DA  
**impedance:** 75 Ohm  
**velocity factor:** 0,66 v/c

**conductor material:** tinned copper  
**conductor class:** stranded, class 2  
**inner conductor diameter:** 1,21 mm  
**DC-resistance, inner conductor:** 19 Ohm/km  
**insulation:** solid PE  
**screen-material:** bare copper  
**screen:** Cu-braiding  
**diameter over screen:** 7,25 mm  
**nominal voltage U:** 3700 V

**Application:** For data- and signaltransmission in RF-bands with low losses and interferences. The outdoor-version is suitable for direct earth-burial.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

table: technical data RG 11 A/U

Art-Nr.	part-name	DA [mm]	Ev [kWh/m]	CU	G [kg/km]
100258	RG 11 A/U 75 Ohm SW	10,2	0,85	56	144
101089	RG 11 A/U 75 Ohm SW halogenfrei	10,2	0,85	56	144
101018	RG 11 A/U 75 Ohm SW Outdoor	12,1	1	56	170

