



max. operating temperature, fixed:	+ 70 °C
impedance:	75 Ohm
velocity factor:	0,66 v/c
conductor material:	copperclad
conductor class:	solid, class 1
inner conductor diameter:	0,57 mm
insulation:	solid PE
diameter over screen:	3,7 mm
screen:	Cu-braiding
screen-material:	bare copper
coverage:	94 %
operating capacity:	72 nF/km
DC-resistance, inner conductor:	157,5 Ohm/km
nominal voltage U:	1700 V
test voltage:	3 kV

**Application:** For data- and signaltransmission in RF-bands with low losses and interferences. Standard type with PVC-sheath. Available with LSOH-sheath HM1 as P/N 100967.



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 59 B/U

Art.-Nr.	part-name	Rbf [mm]	DA [mm]	Ev [kWh/m]	CU	G [kg/km]
100095	RG 59 B/U 75 Ohm SW	30	6,1	0,3	24	57
100967	RG 59 B/U 75 Ohm SW halogenfrei	30	6,1	0,3	24	57
101209	Zwillingsleitung RG 59 75 Ohm halogenfrei + J-H(St)H 2X2X0,8	40		0,4	52	163

