

Datasheet

Version 1/2009

A07RN-R

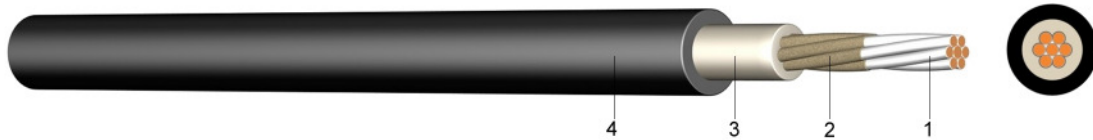
Rubber Insulated Single Core Cable

(GWuö/DSTL)

House Pole Cable

Application:

In dry and wet locations as well as outdoors for fixed installations. Suitable for span widths up to 20 m as a house lead-in cable, also for appliances within easy reach.



Construction:

- 1 stranded (RM) tinned copper
- 2 separator tape
- 3 rubber insulation (EPR)
- 4 outer sheath of polychloroprene (CR), black

According to:

adapted to DIN VDE 0282-4
DIN EN 60228 class 2 (construction)

Technical data:

Nominal voltage U_0/U

[V]

1000 Volt

Temperature range

in motion

-25 °C till +80 °C

Flammability

standard

EN 60332-1-2

Nominal cross section mm ²	Colours	Copper figure kg/km	Cond. construction (appr. value) mm	Overall diameter appr. mm	Weight appr. kg / km
10	bk	100	7 x 1,35	10,2	183
16	bk	160	7 x 1,70	11,4	260
	bl	160	7 x 1,70	11,4	260
25	bk	250	7 x 2,13	13,3	374
35	bk	350	7 x 2,52	14,3	491
50	bk	500	19 x 1,83	16,5	610
70	bk	700	19 x 2,17	18,5	860