

## Single core cable Radox 3 GKW



### Application

: Especially suitable for the connection of motor windings, switchboards, white goods and lighting fixtures. Excellent high and low temperature and ozone resistance. Weatherproof, high abrasion resistance and good oil, fuel and solvents resistant.

### TECHNICAL DATA

#### : TYPE 3 GKW

Conductor material	: Cu, tinned
Conductor category	: Class 5 = flexible
Core insulation	: Copolymer, cross-linked
Screen	: No
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: In accordance with EN 60332-1-2
Low smoke (acc. EN 61034-2)	: Yes
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: No
Permitted cable outer temperature, in movement	: -50°C to 120°C
Permitted cable outer temperature, fixed	: -50°C to 120°C
Nominal voltage U <sub>0</sub>	: 600V
Nominal voltage U	: 1000V

ProductNr	Dimension	Core colour	Outer diameter approx. (mm)
2114400	0,5	Grey	2
2114401	0,75	Grey	2.2
2114501	1	Grey	2.5
2114600	1,5	Green/yellow	2.7
2114601	1,5	Grey	2.7
2114700	2,5	Green/yellow	3.3
2114701	2,5	Grey	3.3
2114801	4	Grey	4
2114910	6	Green/yellow	4.7
2114901	6	Grey	4.7
2114909	10	Green/yellow	5.9
2114902	10	Grey	5.9
2114903	16	Grey	7.3
2114932	25	Green/yellow	8.9
2114904	25	Grey	8.9
2114905	35	Grey	10.2
2114913	50	Green/yellow	11.9
2114906	50	Grey	11.9
2114928	70	Green/yellow	14.3
2114907	70	Grey	14.3
2114908	95	Grey	15.9