

## Low voltage power cable Radox 3 GKW-S tractiekabel EMC



### TECHNICAL DATA

	<b>: TYPE 3 GKW-S tractiekabel EMC</b>
Conductor material	: Cu, tinned
Conductor category	: Class 5 = flexible
Shape of conductor	: Round
Core insulation	: Polyolefin
Core identification	: Numbers
Protective conductor	: No
Inner sheath	: Yes
Screen	: Yes
Drain wire	: No
Number of pilot/reduced cores	: 0
Nominal cross section pilot/reduced core	: 0mm <sup>2</sup>
Lead sheath	: No
Concentric conductor	: None
Armouring	: No
Material outer sheath	: Polyolefin
Colour outer sheath	: Black
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: In accordance with EN 60332-3-24
Low smoke (acc. EN 61034-2)	: Yes
Insulation integrity	: No
Circuit integrity	: No
Max. conductor temperature	: 120°C
Permitted cable outer temperature, in movement	: -25°C to 200°C
Permitted cable outer temperature, fixed	: -40°C to 280°C
Nominal voltage U <sub>0</sub>	: 0.6kV
Nominal voltage U	: 1kV

ProductNr	Dimension	Outer diameter approx. (mm)
2114513	3 x 0,75	7.3

ProductNr	Dimension	Outer diameter approx. (mm)
2114912	3 x 10	17.1