

## Low voltage power cable Radox 4 GKW-AX EMC



### TECHNICAL DATA

Conductor material	: Cu, tinned
Conductor category	: Class 5 = flexible
Shape of conductor	: Round
Core insulation	: Polyolefin
Core identification	: Numbers
Protective conductor	: No
Inner sheath	: No
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	: 132°C
Permitted cable outer temperature, in movement	: -25°C to 90°C
Permitted cable outer temperature, fixed	: -40°C to 120°C
Nominal voltage U <sub>0</sub>	: 1.8kV
Nominal voltage U	: 3kV

### : TYPE 4 GKW-AX EMC

ProductNr	Dimension	Outer diameter approx. (mm)
2115923	1 x 50	16.8

ProductNr	Dimension	Outer diameter approx. (mm)
2115926	1 x 70	19
2115928	1 x 95	20.7