

## Control cable Radox 125 CY multicore



### 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. Good resistance to acids and alkaline solutions.

### TECHNICAL DATA

: TYPE 125 CY multicore

Conductor category	: Class 5 = flexible
Stranding element	: No
Conductor material	: Cu, tinned
Core insulation	: Polyolefin
Core identification	: Colour
Inner sheath	: No
Screen over stranding element	: None
Screen over stranding	: Braiding
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
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: No
Permitted cable outer temperature, in movement	: -40°C to 125°C
Permitted cable outer temperature, fixed	: -40°C to 125°C
Nominal voltage U	: 1000V
Core protecton	: No

ProductNr	Dimension	Protective conductor	Outer diameter approx. (mm)
2130405	2 x 0,75	No	6.9
2130400	3 x 0,75	No	7.6
2130502	2 x 1	No	7.9
2130602	2 x 1,5	No	8.4
2130603	3 x 1,5	Yes	8.7
2130604	4 x 1,5	Yes	10
2130605	5 x 1,5	Yes	11.5
2130703	3 x 2,5	No	10.8