

Control cable Radox 125 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 multicore

Conductor category	: Class 5 = flexible
Stranding element	: No
Conductor material	: Cu, tinned
Core insulation	: Polyolefin
Inner sheath	: No
Screen over stranding element	: None
Screen over stranding	: None
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	Core identification	Protective conductor	Outer diameter approx. (mm)
2131404	2 x 0,75	Colour	No	6.6
2131402	3 x 0,75	Colour	Yes	7
2131401	4 x 0,75	Colour	Yes	7.7
2131405	5 x 0,75	Colour	Yes	8.7
2131502	2 x 1	Colour	No	7.5
2131503	3 x 1	Colour	Yes	7.9
2131602	2 x 1,5	Colour	No	7.8
2131601	3 x 1,5	Colour	Yes	8.3
2131403	4 x 1,5	Colour	Yes	9.2
2131605	5 x 1,5	Colour	Yes	10.4
2111352	7 x 1,5	Numbers	Yes	12.3
2131703	3 x 2,5	Colour	No	10.1