

Single core cable Radox 155



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 155

Conductor material	: Cu, tinned
Conductor category	: Class 5 = flexible
Core insulation	: Polyolefin
Screen	: No
Halogen free (acc. EN 60754-1/2)	: No
Flame retardant	: No
Low smoke (acc. EN 61034-2)	: No
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: No
Permitted cable outer temperature, in movement	: -55°C to 155°C
Permitted cable outer temperature, fixed	: -55°C to 155°C

ProductNr	Dimension	Core colour	Outer diameter approx. (mm)	Nominal voltage U ₀ (V)	Nominal voltage U (V)
2112200	0,25	Black	1.5	300	500
2112201	0,34	White	1.6	300	500
2112202	0,34	Yellow	1.6	300	500
2112300	0,5	Black	1.7	300	500
2112302	0,5	Blue	1.7	300	500
2112303	0,5	Brown	1.7	300	500
2112305	0,5	Green	1.7	300	500
2112307	0,5	Green/yellow	1.7	300	500
2112306	0,5	Grey	1.7	300	500
2112308	0,5	Orange	1.7	300	500
2112309	0,5	Purple/violet	1.7	300	500
2112310	0,5	Red	1.7	300	500
2112301	0,5	White	1.7	300	500
2112304	0,5	Yellow	1.7	300	500
2112351	0,75	Black	2.2	300	500
2112350	0,75	Green/yellow	2.2	300	500
2112411	1	Black	2.58	600	1000
2112404	1	Blue	2.5	600	1000
2112405	1	Brown	2.58	600	1000
2112412	1	Green	2.5	600	1000
2112406	1	Grey	2.58	600	1000
2112407	1	Orange	2.58	600	1000
2112409	1	Purple/violet	2.58	600	1000
2112408	1	Red	2.5	600	1000
2112451	1	White	2.5	600	1000
2112410	1	Yellow	2.5	600	1000
2112502	1,5	Black	2.73	600	1000
2112504	1,5	Blue	2.8	600	1000
2112503	1,5	Green/yellow	2.73	600	1000
2112501	1,5	White	2.8	600	1000
2112605	2,5	Black	3.48	600	1000
2112604	2,5	Blue	3.5	600	1000
2112606	2,5	Brown	3.5	600	1000
2112607	2,5	Green/yellow	3.5	600	1000
2112602	2,5	Red	3.48	600	1000
2112601	2,5	White	3.5	600	1000

ProductNr	Dimension	Core colour	Outer diameter approx. (mm)	Nominal voltage U ₀ (V)	Nominal voltage U (V)
2112805	4	Black	4.15	600	1000
2112802	4	White	4.2	600	1000
2112808	6	Black	5.2	600	1000
2112803	6	White	5	600	1000
2112818	10	Black	6.4	600	1000
2112908	10	Blue	6.4	600	1000
2112909	10	Green/yellow	6.4	600	1000
2112907	10	White	6.4	600	1000
2112820	16	Black	7.6	600	1000
2112815	16	Green/yellow	7.6	600	1000
2112814	16	White	7.6	600	1000
2112952	25	Black	9.2	600	1000
2112940	35	Black	10.6	600	1000
2112954	50	Black	12.4	600	1000
2112960	70	Black	14.6	600	1000
2112970	95	Black	16.4	600	1000
2112975	120	Black	18.4	600	1000