

Datasheet Version 1/2009 NYL 5/10 KV PVC Neon Tube

Application: For the use in the lighting tubes and in high voltage system which agree with EN 50107. In letter cases and relief body from metal and art out of vision, in ventilated canals without condensation water and pipes, in cable and cover strips from metal and plastic, on plaster, in dry, humid and wet rooms, as well as outside.



Construction:
1 fine-stranded tinned copper
2 core insulation of polyvinylchloride (PVC), yellow

According to: DIN EN 60228 Class 5 (construction)
DIN VDE 0283 Part 1
DIN EN 50143

Technical data:

Nominal voltage U ₀ /U		[V]	5000 / 10000 Volt
Test voltage		[V] _{AC}	15000
Temperature range	in motion		+5 °C till +70 °C
Bending radius	min.	x diameter	4
Flammability	standard		EN 60332-1-2

Nominal cross section	Colours	Copper figure	Cond. construction (appr. value)	Overall diameter	Weight
mm ²		kg/km	mm	appr. mm	appr. kg / km
1,5	ge	15	30 x 0,26	7,5	55