

Datasheet (N)YFAZ

Version 1/2009

PVC Twin Wire

Application:

Suitable in dry locations for connections of portable power consumers submitted to weak mechanical strength like light electrical hand-held equipment and in and on lighting units.



Construction:

- 1 fine-stranded bare copper
- 2 polyvinylchloride (PVC) insulation laid up parallel, can be easily divided, one core insulation is corrugated

According to:

adapted to DIN VDE 0250
DIN EN 60228 class 5 (construction)

Technical data:

Nominal voltage U ₀ /U		[V]	300 / 300 Volt
Test voltage		[V] _{Ac}	2000
Temperature range	in motion		+5 °C till +70 °C
Flammability	standard		EN 60332-1-2

Number of cores and nominal cross section mm ²	Colours	Copper figure kg/km	Cond. construction (appr. value) mm	Overall measures appr. mm	Weight appr. kg/km
2 x 0,5	wt	10	16 x 0,20	2,1 x 4,4	16
2 x 0,75	wt	15	24 x 0,20	2,3 x 5,0	22
2 x 1	wt	20	30 x 0,20	2,6 x 5,5	28
2 x 1,5	wt	30	30 x 0,25	2,8 x 6,0	37
2 x 2,5	wt	50	50 x 0,25	3,6 x 7,5	60
2 x 4	wt	80	56 x 0,30	4,4 x 9,5	101