

(N)YFAZ

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

Standards:

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	from stock	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