

(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

Test voltage

Temperature range

Flammability

in motion
standard

[V]
[V]_{AC}

300 / 300 Volt
2000
+5°C till +70°C
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 | 9,6 | 16 x 0,20 | 2,1 x 4,4 | 16 |
| 2 x 0,75 | wt | 14,4 | 24 x 0,20 | 2,3 x 5,0 | 22 |
| 2 x 1 | wt | 19,2 | 30 x 0,20 | 2,6 x 5,5 | 28 |
| 2 x 1,5 | wt | 28,8 | 30 x 0,25 | 2,8 x 6,0 | 37 |
| 2 x 2,5 | wt | 48,0 | 50 x 0,25 | 3,6 x 7,5 | 60 |
| 2 x 4 | wt | 76,8 | 56 x 0,30 | 4,4 x 9,5 | 101 |