



ÖLFLEX® UNIPLUS HFFR

Halogen free flame retardant single core

LAPP KABEL STUTTGART ÖLFLEX UNIPLUS 1.5 sq.mm HFFR



Info

- Standard lengths available in 100m, 200m, 300m, 500m

Benefits

- Highly flexible due to special insulation compound as per LAPP specifications
- Protection for human life and the environment, due to low smoke and low corrosive gases and halogen free.

Application range

- Building wire for installation on wall surface or in concealed conduits
- For lighting & power applications in Buildings- Residential & Commercial, Hotels, Hospitals & IT Parks

Product features

- Halogen free
- No toxicity
- Flame retardant - IS 10810-53/IEC 60332.1

Product Make-up

- Stranded annealed bare copper
- Core insulation: zero halogen compound

Technical data



Conductor stranding

Class V
According to IS 8130/IEC 60228



Specific insulation resistance

10 mΩ/km



Minimum bending radius

Static - 6 x cable diameter
occasional flexing - 8 x cable diameter



Rated Voltage

1100 V



Test voltage

3000 V



Range of temperature

fixed installation: -5°C to +70°C

Article number	Description	Max. outer diameter (mm)	Approx. cable weigh (kg/km)
ÖLFLEX® UNIPLUS HFFR			
4725..1U	1 x 0.5	2.6	9
4725 ..2U	1 x 0.75	2.8	12
4725 ..3U	1 x 1	3	14
4726..1U	1 x 1.5	3.4	19
4726..2U	1 x 2.5	4.1	31
4726..3U	1 x 4	4.8	50
4726..4U	1 x 6	5.3	67
4726..5U	1 x 10	7	113
4726..6U	1 x 16	8.1	167
4726..7U	1 x 25	10.2	268
4726..8U	1 x 35	11.7	350
4726..9U	1 x 50	13.9	497
4727..1U	1 x 70	16	739
4727..2U	1 x 95	18.2	933
4727..3U	1 x 120	20.2	1215
4727..4U	1 x 150	22.5	1524
4727..5U	1 x 185	24.9	1831
4727..6U	1 x 240	28.4	2312
4727..7U	1 x 300	31	2870

Note:

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.
Applicable copper price basis: EUR 150/100 kg and copper related surcharges.

Please complete the part number with the following colour code:

00 : Green/Yellow	05 : White	11 : Yellow
01 : Black	06 : Grey	12 : Green
02 : Blue	07 : Violet	14 : Dark Blue
03 : Brown	08 : Pink	16 : Ultramarine blue
04 : Red	09 : Orange	

Photographs are not to scale and do not represent detailed images of the respective products.