

The new developed multicore power cable for event companies

Product Description

Additional application due to outdoor use; Good flexibility - easy installation with tight space requirements; Flexible down to -30° C; Easy to wind for mobile use



Application range

- Power and control cable usable for stage technique (Multicore) with black outer sheath
- Cable is developed especially for circuits for lighting technology

Benefits

- Additional application due to outdoor use
- Good flexibility - easy installation with tight space requirements
- Flexible down to -30° C
- Easy to wind for mobile use

Design

- Stranded, fine wire in accordance with VDE 0295, Class 5 / IEC 60228 Cl. 5
- Core insulation: PVC-based, cold flexible
- Cores twisted in layers
- Outer sheath of cold flexible special PVC based compound in black

Product features

- Flame retardant according to IEC 60332-1-2
- Good UV resistance



Technical Data

Core identification code

Black cores with white numbers plus green/yellow protective conductor

Based on

HD 21.13 S1
VDE 0281 Part 13

Conductor stranding

Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5

Minimum bending radius

Fixed installation: 4 x cable diameter
Occasional flexing: 15 x cable diameter

Rated voltage

U0/U: 300/500 V

Test voltage

4000 V

Range of temperature

Flexing: -30°C up to +70°C
Fixed installation: -40°C up to +80°C

Article List

Part number	Number of cores and mm ² per conductor	Outer diameter in mm	Copper index kg/km	Weight kg/km
ÖLFLEX® STAGE BK				
3036877	13G1,5	13,2	187.6	325
3036878	17G1,5	14,8	244.6	407
3036879	13G2,5	16,3	312.0	482
3036880	17G2,5	18,2	408.0	639

Footnote:

All product related values as shown are nominal values unless specified differently. Further values, e.g. tolerances we submit on request - if available and released for publication.

Copper price basis: EUR 150 / 100 kg; For utilization and definition of 'Metal price basis' and 'Metal index' see Appendix T17

Standard lengths: (100; 500; 1000) m

Packaging size: Coil ≤ 30 kg and ≤ 250 m, otherwise drum

Please specify the desired packaging size (e.g. 1 x 500 m drum or 5 x 100 m coils)

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