



Reference Standard : IEC 60502-1, IEC 60228, IEC 60332-1-2
 Rated voltage : 600/1000 V
 Max. operating temp. : 90°C
 Min. Bending Radius : 10 x cable diameter
 High voltage Test : 3500 V/5 Min.

Product Data Sheet : 215F
 Lapp P/N : -
 Reference No. : 215F00113
 Date Issue : 3-Nov-2023
 Rev. : 00

| Type of Cable | Unit | ÖLFLEX® POWER LV (N)2XYRY |
|---------------------------------------|----------|---|
| Size | | 8x1.5 mm² |
| Conductor | | |
| - Material | - | Plain Annealed Copper Wire IEC 60228 |
| - No. of wire / wire diameter | No. / mm | 7 / 0.53 |
| - Type of conductor / Shape | - | Class 2 / Round Stranded |
| Insulation | | |
| - Material | - | Extruded XLPE compound |
| - Nominal thickness | mm | 0.7 |
| - Approximate overall diameter | mm | 3.1 |
| - Core colour | - | White with numbering |
| Inner sheath/Bedding | | |
| - Material | - | Extruded PVC compound ST2 |
| - Colour | - | Black |
| - Nominal thickness | mm | 1.0 |
| - Approximate overall diameter | mm | 12.6 |
| Armouring | | |
| - Material | - | Galvanized Round Steel Wire |
| Outer sheath | | |
| - Material | - | Extruded PVC compound ST2 Flame Retardant |
| - Colour | - | Black |
| - Nominal thickness | mm | 1.8 |
| Approximate overall diameter | mm | 18.8 |
| Approximate weight of completed cable | kg/km | 713.7 |
| Electrical Characteristics | | |
| Max. conductor resistance DC at 20°C | Ohm/km | 12.1 |

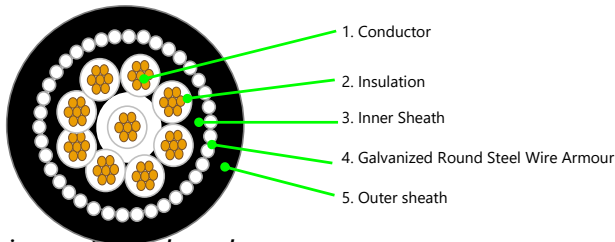
Due to variables in production, the information on this sheet is approximate and subject to change without notice.

Cable Marking:

§ LAPP KABEL STUTTGART ÖLFLEX® POWER LV (N)2XYRY AZ 600/1000V 90DEGC IEC 60332-1-2 (€ PN RV MM

- Legend § : Manufacturer's symbol
 AZ : Size, e.g. 2 x 2.5
 PN : Part number
 RV : Lapp traceability code
 MM : Meter marking sequence (0000)

Type of print : INK-JET 1 line
 Length marking : Sequential length marking at 1 metre interval.



Drawing no scale and only sample

Accepted by:

Signature & Company Stamp:

Date of Acceptance: / /

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