

KPH1X2.5 – technical sheet

- Nominal U: 300/500 V AC rms according to IEC
- test voltage: 2
- Conductor count/size: 1X2,5
- Cable dimension: 1X2.5
- Nominal cross section conductor (mm²): 2.5
- Conductor material: Tin-plated Copper
- conductor design IEC 60228 class 5: fine-wire
- Number of cores: 1
- Nominal diameter of core: 3.4
- Shape of cable: Round
- Core insulation base material: Silicone
- Single core color: white
- Single cores - identification type: Single-coloured
- Application type: Fixed Installation
- Minimum bending radius, stationary: 6 x outer diameter
- Minimum bending radius in mm, stationary: 20.4
- Minimum bending radius, occasionally moved: 3 x outer diameter
- Minimum bending radius in mm, occasionally moved: 10.2
- temperature, fixed installation: -50 °C to 180 °C
- Short term temperature peak: 200
- Short term temperature max.: 200
- Flame retardant: Yes
- Flame retardance according to: IEC 60332-1-2
- UV-resistant: No
- Halogenfree: Yes
- Zero halogen according to: IEC 60754-1
- Oil resistant: Yes
- PWIS-free: No
- CE marked: Yes
- UKCA marked: Yes
- EAC certified: Yes
- UL recognized: No
- UL listed: No
- cUR recognized: No
- cUL listed: No
- CSA certified: No
- VDE certified: No