

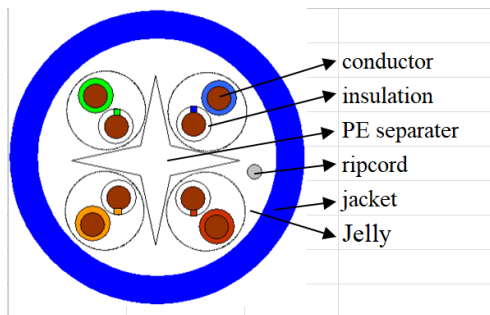
# SAFENET Technologies Co., LTD

## Technical Data Sheet

Mode Number:NTL96OUTDOOR

File Number:2020-05-29-01

1. Name of cable: LAN Cable
2. P/O: NTL96OUTDOOR
3. Designed of cable:
  - 3.1 Inner conductor: Single Bare Copper  $\varnothing 0.57\pm 0.01\text{mm}$
  - 3.2 Insulation : HDPE
  - 3.3 Size of Insulation:  $\varnothing 1.02\pm 0.05\text{mm}$
  - 3.4 Color:White-Blue/Blue White-Orange/Orange White-Green/Green White-Brown/Brown
  - 3.5 Two wires twisted to one pair:
  - 3.6 Four pairs twisted to a qual :
  - 3.7 PE filler:
  - 3.8 JELLY:
  - 3.9 Rip wire:
4. Jacket: PE
  - 4.1 Colour: Black
  - 4.2 Size:  $\varnothing 6.3\pm 0.3\text{mm}$
  - 4.3 Wall thickness:  $\approx 0.55\text{mm}$
  - 4.4 Printing : By request bargain
5. 20°C Electric data:
  - 5.1 Conductor resistance:  $\leq 80.0 \Omega/\text{km}$
  - 5.2 Insulation resistance):  $\geq 5000\text{M}\Omega\cdot\text{km}$
  - 5.3 Testing voltage: wire/wire 50Hz 1min=1.5KV
6. Other requirement:
  - 6.1 Permissible temperature:  $-40^{\circ}\text{C} \text{----} 70^{\circ}\text{C}$
  - 6.2 Packing: 305M/Spool
  - 6.3 Test standard: This Technical Data Sheet



Designed by SAFENET Technologies Co.,LTD

2020/05/29