



UL1007

Ideal for LED-converters

CONSTRUCTION

Conductor: tpc/ tin plated copper according to EN 13602
Core insulation: UL-PVC 105°C
Marking: printing and label

TECHNICAL DATA

Testing voltage: 3000V

PROPERTIES

Flame retardant UL1581 VW-1/UL2556 FV-2; CSA FT-1

CERTIFICATIONS



LI12Y-11Y

Connecting cable for LED lights

CONSTRUCTION

Conductor: bc/bare copper according to EN 13602
Core insulation: TPE (12Y) thermoplastic blend
Marking: printing and label

TECHNICAL DATA

Testing voltage: 3000V AC
Nominal voltage: 900V AC

PROPERTIES

Microbe-resistant, halogen-free, good hydrolysis resistance, largely oil-resistant

mPPE wires

CONSTRUCTION

Conductor: tpc/tin plated copper according to EN 13602
Core insulation: UL-mPPE 105°C or UL-PVC 105°C
Marking: printing and label

TECHNICAL DATA

Testing voltage/ nominal voltage
UL: UL11027 / UL 1007 - 3000V / 300V
UL 11028 - 6000V / 600V
UL 11029 - 10000V / 100V
UL 11030 - 2500V / 90V

PROPERTIES

Flame retardant UL1581 VW-1/UL2556 FV-2; CSA FT-1, halogen free

CERTIFICATIONS



- Double insulated PVC wires
- FEP single wires
- PTFE wires
- PFA wires
- Multicore silicone cables



Contact

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LIGHT TECHNOLOGY

LED & emergency lighting



Or halogen free
H05/07 Z-K
as well

Or Single core
H05/07V-U /
H05/07V2-U

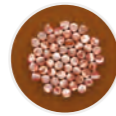
Standard
multinorm
cable

Halogen free
multinorm
cable

Temperature
resistant

H05/07V-K

Cables for switch cabinet construction



CONSTRUCTION

Conductor: bc/bare copper according to EN 13602

Core insulation: PVC according to VDE 0207/EN50363-3

Marking: printing

TECHNICAL DATA

Testing voltage: 2000V

Nominal voltage U₀/U: 300/500V

Temperature range static: -30 to 70°C

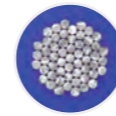
Temperature range dynamic: -5 to 70°C

CERTIFICATIONS



XtraBASIC

UL / CSA / HAR / MTW / AWM
Wire Style 1015



CONSTRUCTION

Conductor: tpc/ tin plated copper according to EN 13602

Core insulation: special PVC

Marking: printing and label

TECHNICAL DATA

Testing voltage: 3000V

UL/CSA: 600V - 105°C

MTW: 600V - 90°C

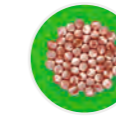
HAR: 300/500V - 90°C (H05V2-K)
450/750V - 90°C (H07V2-K)

CERTIFICATIONS



XtraECO

UL / cUL / HAR / VDE
Wire Style 3578



CONSTRUCTION

Conductor: bc/ bare copper according to EN 13602

Core insulation: Cross-linked halogen-free elastomeric composition

Marking: printing and label

TECHNICAL DATA

Testing voltage: 3000V

UL/cUL: 600V - 105°C

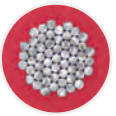
HAR/VDE: 300/500V - 90°C (H05Z-K)
450/750V - 90°C (H07Z-K)

CERTIFICATIONS



XtraHEAT

UL / cUL / VDE
Litze Style 3672



CONSTRUCTION

Conductor: tpc/tin plated copper according to EN 13602

Core insulation: silicone in VDE quality

Marking: printing and label

TECHNICAL DATA

Testing voltage: 2000V

UL/cUL: 300V - 150°C

VDE: 300/300V - 180°C
(0,75mm²: N2GFAF)

CERTIFICATIONS

