

# Wallbox UTP Cat6

## Specification:

Qualified Cat.6/Class E  
Permanent Link/Channel of TIA/EIA568B-2.1 Cat.6  
ISO/IEC11801 2nd Edition  
EN50173 2nd Edition  
IEC60603-7

## Electrical:

Current rating: 1.5 Amps  
Insulation resistance: 500 Mohms minimum  
Contact resistance: 20 mohms maximum  
DC resistance: 0.1 ohms maximum

## Material:

Plug insertion life: 750 Cycles minimum  
Plug & Jack contact force: 100 Grams minimum  
Using FCC-Approved Plug  
Plug retention force: 30 lbs minimum  
Temperature: -40°F to 150°F (-40°C to 68°C )Maximum

## Physicals:

Housing: High impact flame retardant plastic, UL 94V-0 rated  
PCB: FR4 1.0mm thickness  
Jack wiring: 30μ"/0.80μm of gold over 100μ"/2.54μm of nickel  
Connector: Insulation displacement connector  
(IDC) Accept 22-26 AWG solid wire



1p

Part no: 12511

E-no: 5117107



2p

Part no: 12512

E-no: 5117108