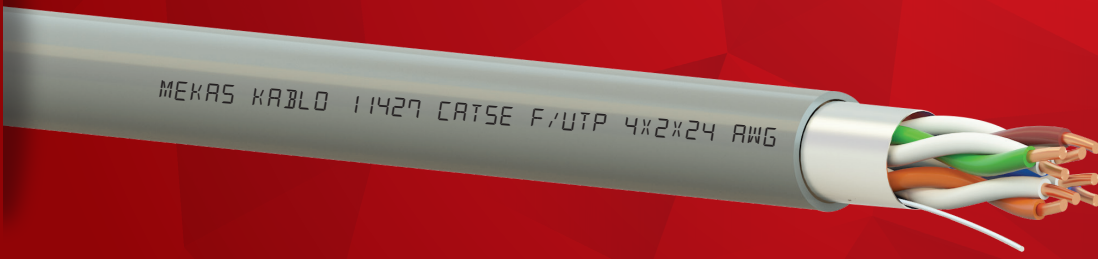


DATA LAN Kabloları / DATA LAN Cables

CAT5e F/UTP 24 AWG PVC 11427



► KULLANIM ALANLARI

Bu kablolar 250 Mbit/ Sn hıza kadar çalışan bilgi iletişim sistemlerinde kullanılırlar. Terminalleri yoğun kullanılan ofisler ve binalardaki kablolamalarda tercih edilir.

► APPLICATIONS

These cables are used in data transmission systems that work up to 250 Mbit/s. These cables are particularly preferred in the offices, buildings where many terminals are found.

► KABLO YAPISI

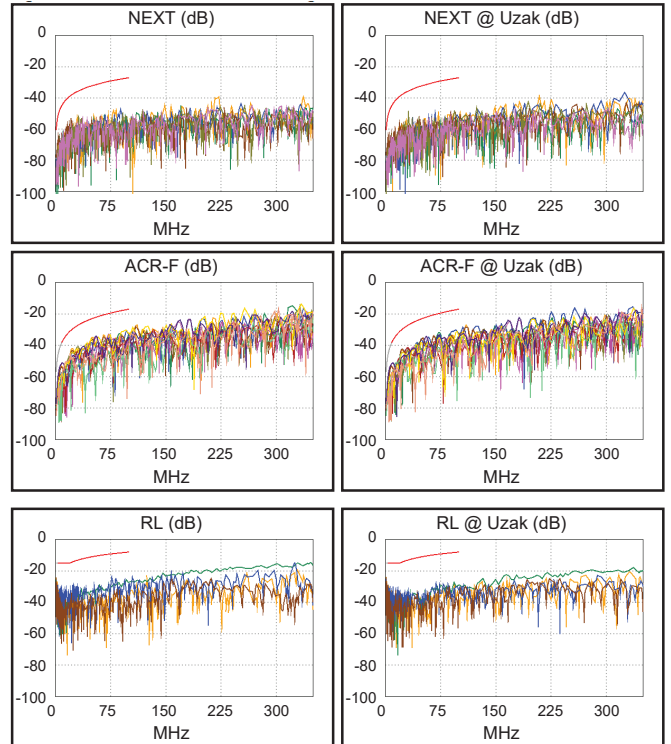
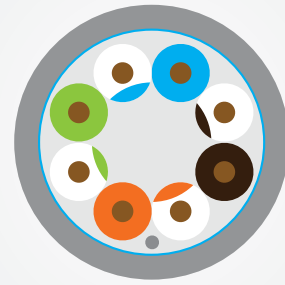
CABLE CONSTRUCTION

İletken Inner Conductor	Mono Tavlı Bakır Tel, Q 24 AWG Mono Annealed Copper Wire Q 24 AWG
İzolasyon Insulation	HDPE TIA 568 İzole Renk Kodlamasına Uygun HDPE TIA 568 Insulation Color Code
Büküm Stranding	4 İkili Bükülü Çiftin Birlikte Bükümü 4 Pairs Twisted Together
Ekran Screen	Al-Pes Bant + Toprak Teli Al-Pes Tape + Ground Wire
Kılıf Sheath	PVC: GRİ PVC: GREY
Ürün Çeşitleri Product Types	F/UTP - Folyo Ekran F/UTP - Foil Shielded

► ELEKTRİKSEL DEĞERLER

ELECTRICAL PARAMETERS

İletken Direnci Conductor Resistance	95 Ω / km
Test Gerilimi Test Voltage	1000 V
Direnç Dengesizliği Resistance Instability	2%
Bükülme Yarı Çapı (min.) Bending Radius (min.)	8 x D
İzolasyon Direnci Insulation Resistance	>5000 MOHM / km
Efektif Kapasitans Mutual Capacitance	Max. 52 pF/ m
Çalışma Sıcaklığı Working Temperature	- 20 °C + 60 °C
Yayılma Hızı Velocity of Propagation	68%



STANDARTS:

- IEC 61156-5

YANGIN PERFORMANSLARI (FIRE PERFORMANCE):

- EN 60332-1-2 (LSZH-PVC)
- EN 60754-1/2 (LSZH)
- EN 61034-2 (LSZH)