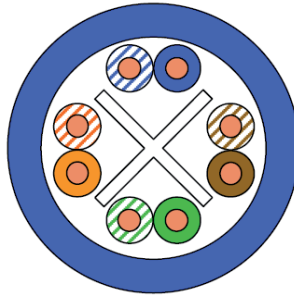


R&M freenet U/UTP Cat.6 450MHz

Source Code: A



Application: Primary (Campus), Secondary (Riser), Tertiary (Horizontal)
IEEE 802.3: 10Base-T; 100Base-T; 1000Base-T;
IEEE 802.5 16 MB; ISDN; TPDDI; ATM

Standards: ISO/IEC 11801 2nd ed.; IEC 61156-5 2nd ed.
EN 50173-1; EN 50288-6-1
EIA/TIA 568B.2.1

Fire rating:
PVC IEC 60332-1
LSZH IEC 60332-1; IEC 60754-2; IEC 61034;

Construction

Conductor	bare copper wire Ø 0.57 mm (AWG23)
Insulation	Polyethylene, Ø 0.90 mm
Twisting	2 cores to the pair
Cable lay up	4 pairs to the core
Screen	--
Sheath	PVC alt. LSZH or LSZH, grey RAL 7035 Duplex sheath: two cables parallel, separable

Technical Data

Product code	Designation	Brand name	Outer diameter mm	Tensile force N
R35056	4x2x0.57	R&M freenet Cat.6 450MHz U/UTP 4P PVC	5.6	100
R35057	4x2x0.57	R&M freenet Cat.6 450MHz U/UTP 4P LSZH		