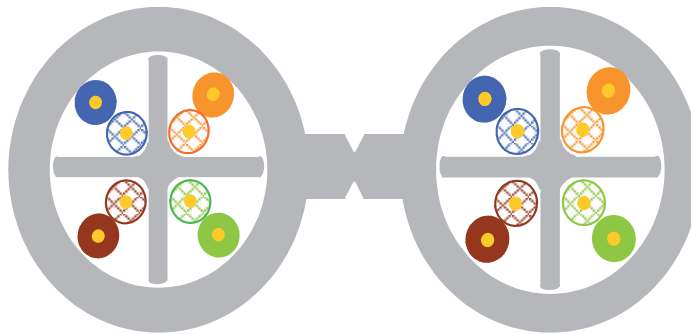


R&M freenet U/UTP 2x4P Cat.6 450MHz

Source Code: M



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 0.56 mm (AWG23)
Insulation	Polyethylene, Ø 0.98 mm
Twisting	2 cores to the pair
Cable lay up	4 pairs to the core
Screen	--
Sheath	PVC alt. LSZH, grey RAL 7035 Duplex sheath: two cables parallel, separable

Technical Data

Product code	Designation	Brand name	Outer diameter mm	Tensile force N
R317605	4x2x0.56	R&M freenet Cat.6 450MHz U/UTP 2x4P PVC	6.5x18.10	180