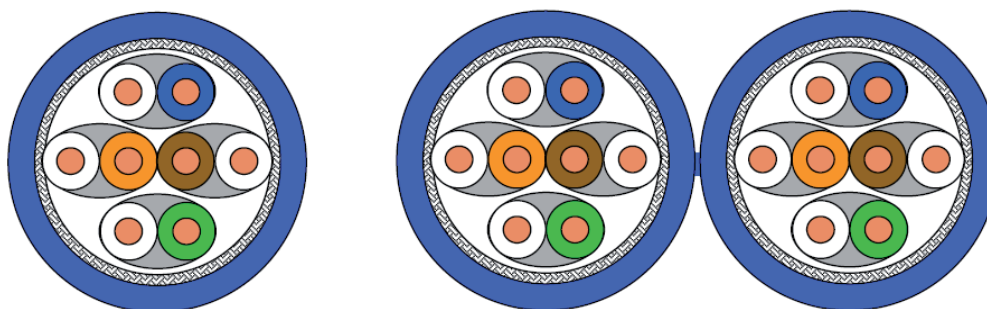


R&M freenet Real10 S/FTP Cat.7 light 750MHz

Source Code: A



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

Standards: ISO/IEC 11801 2nd ed.; IEC 61156-5 2nd ed.
 EN 50173-1; EN 50288-4-1

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

Construction

| | |
|--------------|--|
| Conductor | bare copper wire Ø 0.55 mm (AWG23) |
| Insulation | Polyethylene, Ø 1.35 mm |
| Twisting | 2 cores to the pair |
| Cable lay up | 4 pairs to the core |
| Pair screen | Aluminium/polyester tape |
| Screen | Copper Braid |
| Sheath | LSZH, grey RAL 7035 Duplex sheath: two cables parallel, separable |

Technical Data

| Product code | Designation | Brand name | Outer diameter mm | Tensile force N |
|--------------|--------------|--|----------------------|--------------------|
| R35257 | 4x2x0.55 | R&M freenet Real10 Cat.7 light 750MHz S/FTP 4P LSZH | 7.6 | 100 |
| R35258 | 2x(4x2x0.55) | R&M freenet Real10 Cat.7 light 750MHz S/FTP 4P LSZH | 7.6/15.5 | 160 |