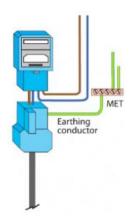
Key Information and design considerations



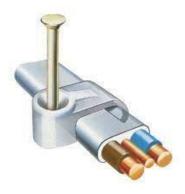
House TypeOld Victorian House



Earthing System TN-C-S Ze 0.14Ω



Hager VM114 14 Way Consumer Unit 100 Amp Main Switch



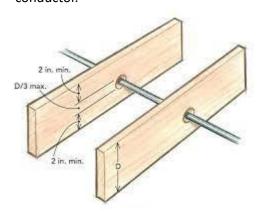


90 80 70 70 60 50 50 40 30 20 20 10 10 00 -10 -10 -20

Cable Type70°C thermoplastic insulated and sheathed flat cable with a protective conductor.

Circuit Length 78 metres

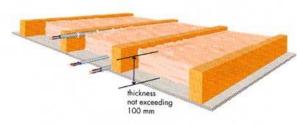
Highest Ambient Temperature 30°C



Circuit InstallationUnder floor through joists.



Circuit InstallationSurface PVC mini trunking grouped with one other circuit.



Circuit InstallationLoft area cable covered by 90mm of thermal insulation on one side.