Australian Government

UEESS00120 Data Communications – Plan an integrated cabling installation system - Electricians

Release: 1

INDUSTRY
SKILLS
COUNCILS
Creating Australia's Future

UEESS00120 Data Communications – Plan an integrated cabling installation system - Electricians

Modification History

Not applicable.

Description

This skill set covers planning of cable routes for intelligent power and lighting, information and communications, entertainment systems, distributed video and audio; energy management and control; security and safety; digital home health; age and assisted living;. This unit encompasses determining immediate and future cabling needs of an installation and their origins and termination points, planning cable routes, specifying cable types, sizes, fixing/support methods and cable identification systems and documenting cabling plans based on calculated and/or deemed-to-comply solutions as well as the planning of the wiring hub if required.

The skill set encompasses working safely and to standard and specifications and completing necessary documentation

Pathways Information

The units of competency in this skill set will contribute to the completion of relevant Certificate III, Certificate IV, Diploma and Advanced Diploma qualifications from the UEE11 Electrotechnology Training Package. Please consult the packaging rules of the relevant qualification for further advice.

Licensing/Regulatory Information

Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

Skill Set Requirements

UEENEEE121A   Plan an integrated cabling installation system

UEENEEE108A   Lay wiring_cabling and terminate accessories
for extra-low voltage (ELV) circuits

Target Group

It is essential that anyone undertaking this skill set must already hold:
ACMA Open Cabling Registration or an Electrician's Licence.

Suggested words for Statement of Attainment

This Skill Set from the UEE11 Electrotechnology Training Package meets the industry requirements for Plan an integrated cabling installation system

Custom Content Section

Not applicable.