



PETA Limited



Video Learning for Engineering Apprentices

Electrical equipment QR code game



PROJECT LEAD

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Electrical equipment QR code game

Use the QR code reader on your tablet to watch this short video [Using QR codes with Engineering Apprentices](#), where Andy explains why he wanted to use QR codes and how he would use them.

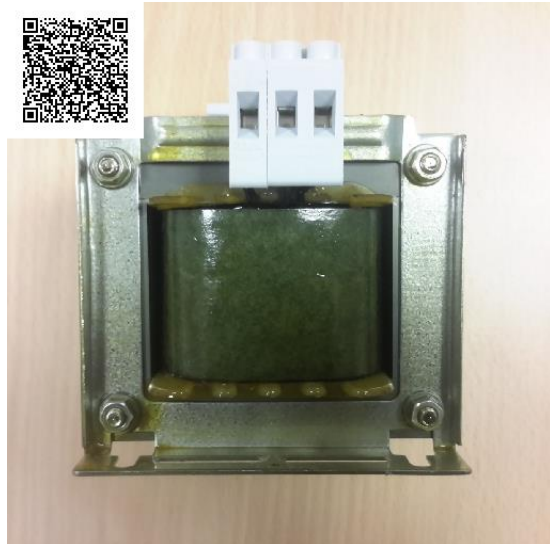


Make the resource

Reproduce the resource by printing the following pages on card and cutting out the cards. Do not laminate them as this makes it harder for the QR code reader App to scan the codes.

Learners work in pairs, they match the description cards to a photograph of the equipment and then check their answers via the QR code.



Equipment cards	Description cards
	<p>This equipment should only be used to check for safe isolation.</p>
	<p>This equipment is used to check the safe operation of portable equipment.</p>



This component will step down the voltage from low to extra low.



Mainly used with extra low voltage circuits with a low loading in Amps/Watts.

	<p>These tools are specially made to stop the person from receiving an electric shock.</p>
	<p>Mainly used with low voltage circuits and heavy loading in Amps/Watts.</p>



They can be used as part of a cabling system.



This equipment is used to locate an electrical break in a cable when energised.



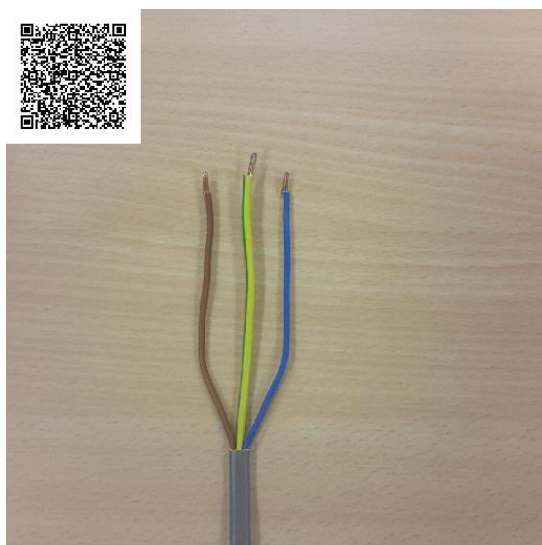
This can be used to extend switching positions of single or multiple lights.



This safety device is used to stop overloading of circuits and potential fires.



This safety device has a primary role of protecting people and livestock.



This material is used to carry electricity in a domestic environment.