

Product Name :
Book E-Mobility Basic Training INCL PPT English

Product Code :
LIM-CAT-L0072-00068



Description :

Book E-Mobility Basic Training INCL PPT English

Technical Specification :

Book: E-Mobility Basic Training INCL PPT (english)

Basic training

Qualified Electrician for HV systems in Motor Vehicles

Special knowledge is required for work on electrical systems. This work may therefore only be carried out by qualified electricians or other persons from the automotive sector with the additional qualification for work on high-voltage systems. From sensitisation to activation as a specialist for HV systems in motor vehicles, these documents serve for use in training as a motor vehicle mechatronics technician, for training in further training as a specialist for high-voltage systems in motor vehicles and for preparation for the final examination.

Why do you have to have a high-voltage qualification to be allowed to work on modern vehicles with electric drives?

Which basic electrotechnical knowledge is it necessary to brush up on in order to be "fit" for work with the high-voltage technology in modern electric vehicles?

What electrical machines and devices are used in electrically driven vehicles?

What are the hazards in the workshop for mechatronics engineers handling electrically driven vehicles and how are these dealt with

What legal regulations is taken into account when handling electrically driven vehicles in the workshop? What are the requirements for the workshop personnel?

Description of the technology and of disconnection using examples from real series production vehicles."



Laboratory instruments manufacturers India